

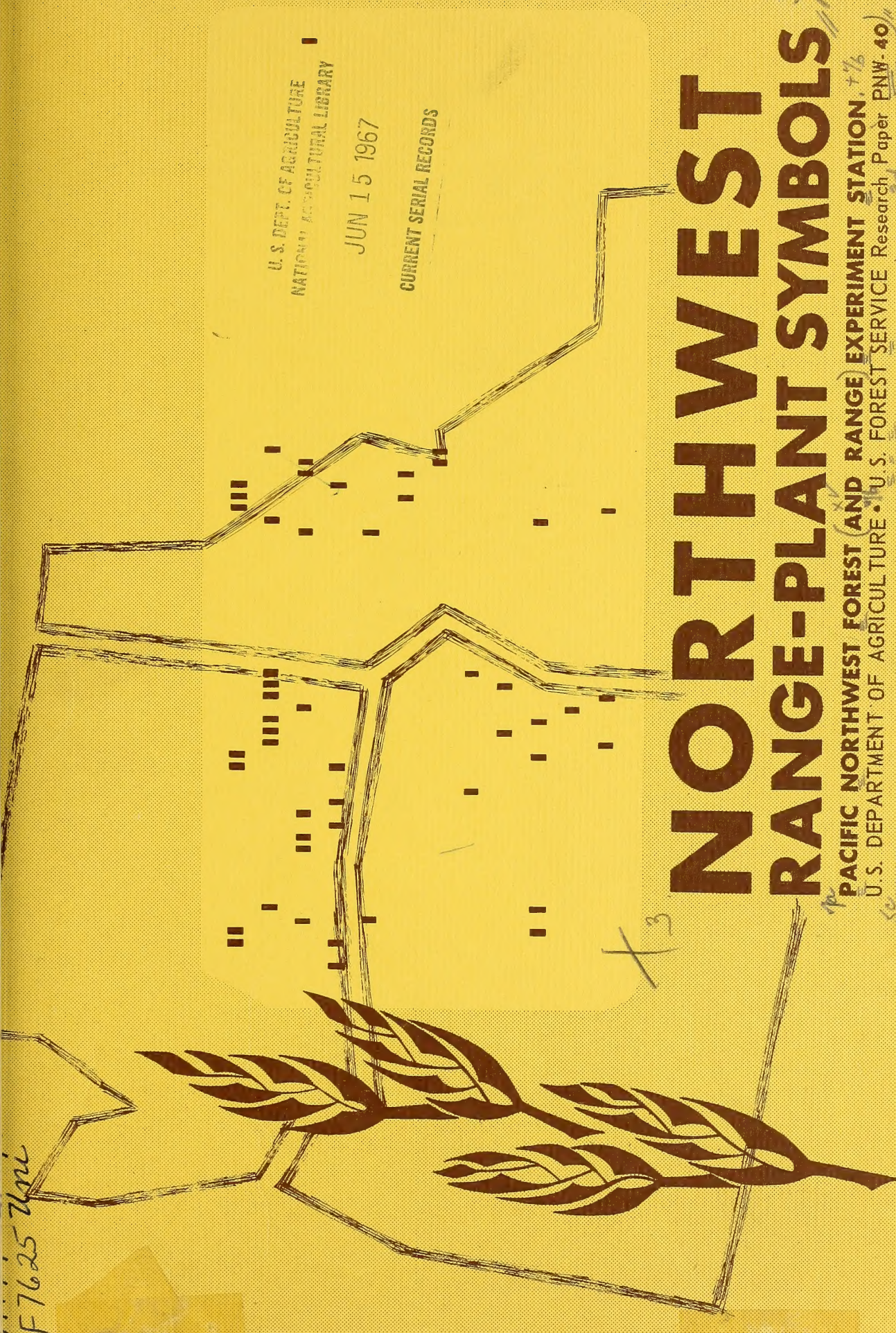
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CURRENT SERIAL RECORDS

# NORTHWEST RANGE-PLANT SYMBOLS

PACIFIC NORTHWEST FOREST AND RANGE EXPERIMENT STATION, <sup>7 1/2</sup>  
U.S. DEPARTMENT OF AGRICULTURE • U.S. FOREST SERVICE Research Paper PNW-40  
1967  
THIRD EDITION



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# INTRODUCTION

Brief letter symbols, to facilitate entering plant names on field sheets, are becoming widely accepted by range and vegetation workers. An added stimulus for acceptance of plant codes is the increasing use of automatic data processing. And, of course, a standardized plant symbol list for a geographic province is necessary to fully realize the potential of computers for processing vegetation data pooled from various locations.

This third edition of the plant code for the Northwest has become necessary for two reasons. First, workers interested in diverse plant communities adopted the code and found that more plants should be included. Second, advances in plant taxonomy resulted in new synonymy which, in turn, involved revision of the code list.

This edition has been the more successful through efforts to design programs for machine selection of new plant symbols and preparation of the final listings for publication. The new procedure eliminates tedious clerical maintenance of a master file of cross-check sheets for assigning plant symbols and resolving possible conflicts in coding.

In the main, scientific names in this edition were verified in the following publications:

Hitchcock, A. S.  
1950. Manual of the grasses of the United States. U.S. Dep. Agr. Misc. Pub. 200, ed. 2 (revised by Agnes Chase), 1051 pp., illus.

Hitchcock, C. Leo, Cronquist, Arthur, Ownbey, Marion, and Thompson, J. W.  
1955-64. Vascular plants of the Pacific Northwest. Parts 2-5. Univ. Wash. Pub. in Biol., vol. 17. Seattle: Univ. Wash. Press.

Little, Elbert L., Jr.  
1953. Check list of native and naturalized trees of the United States (including Alaska). U.S. Dep. Agr. Handb. 41, 472 pp.

Whenever these publications did not cover some specific specimen, the most recent of other flora for the area was consulted.

Common names in earlier editions of the plant symbol list were drawn from "Standardized Plant Names," written by Harlan P. Kelsey and William A. Dayton, 1942. However, the compilation by these authors did not cover all western range plants, nor has anyone updated that publication with newer taxonomic findings. Therefore, it was necessary, in the case of common names for trees and introduced grasses, to follow recent U.S. Department of Agriculture handbooks on these particular groups of plants. For those instances where there was no published common name or the names provided by Kelsey and Dayton never gained popular acceptance, E. Wm. Anderson, of the Soil Conservation Service, provided some suggestions to more nearly align common nomenclature with usage in the Northwest. Most of the suggestions have been followed in this edition on a trial basis.

Because of the nature of computer print-out equipment used for this revised edition, the species list can no longer be used as a source of information on capitalization of plant names. Therefore, it is suggested that those seeking a guide in this matter



use the rules: (1) restrict capitalization of common names to names taken from proper nouns and (2) follow "Vascular Plants of the Northwest," by Hitchcock et al., 1955-64, for capitalization of scientific names.

### Alpha Code

For those workers unfamiliar with the system used herein for forming letter symbols, five simple criteria are listed below:

1. Symbols for SPECIES binomials are composed of the first two letters of the genus and the first two of the species.
2. Symbols for SUBSPECIES or VARIETY trinomials are made up of five letters: the first two of the genus, the first two of the species, and the first letter of the variety or sub-species.
3. The "SUFFIX" number or "tie breaker" is part of the alpha symbol. These short numbers are added to differentiate between what would otherwise be duplicate symbols.
4. GENUS symbols are composed of the first five letters of the genus. Duplications are resolved by adding a numerical "tie breaker" to the five-letter genus symbol. Eight genera have less than five letters in their names; hence, their names without any change become the symbols.
5. Use of all CAPITAL LETTERS in the alpha code is a requirement of ADP equipment. However, the field worker will also note that use of all capitals on his field sheets reduces possible confusion between letters and certain numerals occurring as the "suffix" of some alpha symbols.

The alpha code can be made a little more convenient if field workers compile extracts of this publication, including only species found in the locality of their work.

A separate listing of just synonyms with their valid names is included in this edition. It should help in compiling old data, in which previous editions of the symbol list were used, particularly where names have been modernized.

Another new feature of this edition is a listing of eight soil surface items which could be part of a plot inventory. Appropriate symbols have been suggested for these items.

### Numeric Code

To accommodate situations where the available data processing machines can handle only numeric data but no letter or alpha code, a numeric code has again been included in the symbol compilation. The conversion from alpha code on the field sheets to numerals for automatic data processing can be made in one of two ways: (a) numeric symbols might be manually added by a field sheet editor or (b) numeric symbols can be automatically added to punched cards from an acquired set of master cards or a master tape record, which possesses both types of coding. The second suggestion would be the best conversion procedure where voluminous records must be processed. The cards or tape for making the conversion can be purchased through Oregon State University, Range Management Department.

### Growth-Form Designators

Since growth-form designators are not shown in the lists here as part of the alpha code and the numeric code has a few inconsistencies in designating shrubs, those workers needing growth-form coding for computer work will find it best handled by adding a



coded designator on the basic data sheet such as the field plot sheet. A numerical designator can be added just ahead of each alpha symbol used according to the following scheme:

- |                     |                   |
|---------------------|-------------------|
| 1 = Grass           | 3 = Forb          |
| 2 = Grasslike plant | 4 = Shrub or tree |

Use of these symbols with proper programming will permit computations and summaries by any or all growth-form classes.

#### History and Acknowledgments

One of the earliest records we have of plant symbols is the use of a TWO-LETTER code in 1912 at the Great Basin Station by Arthur W. Sampson and others. Some of these old symbols were derived from common names and some from scientific names or both. With this system, it was hard to remember the symbols, and confusion resulted. But it was a start.

A THREE-LETTER symbol list was developed at the Intermountain Forest and Range Experiment Station in 1932 by George Stewart, G. D. Pickford, and Selar S. Hutchings. It was based on the first letter of the genus and the first two letters of the species. Use of the three-letter symbols was spread by the Western Range Survey and this code may still be used by a few range people. Limiting the number of alphabetic characters to three per plant symbol, however, produced so many duplications or conflicts that the numerous exceptions from the basic rule of symbol formation created a very difficult code, and modification was inevitable.

A FOUR-LETTER plant symbol was developed about 1940 by Joseph F. Pechanec and his associates of the Intermountain Forest and Range Experiment Station. About 1945 or 1946, this system was adopted by the Forest Service in the Northwest and, approximately 3 years later, the code was introduced into the Rocky Mountain and Southwestern States by the Forest Service. Since then, it has been adopted by many agencies, institutions, and research workers.

The next step in code development in the Northwest was made by George Garrison and Jon Skovlin. They modified the code for automatic data processing and made dual code provisions so that machines limited to numeric coding could be used as well as those capable of handling alpha code. This coding task was combined with considerable updating of plant names, and the listing was printed in August 1960.

The current edition continues the job of keeping plant names up to date (yet preserving synonyms) and marks the beginning of computer use, under the direction of Dr. Charles Poulton, in selecting new plant symbols, resolving duplications, and assembling final manuscript lists for publication.

Authors of the current edition are indebted to several individuals, who were not mentioned earlier, for their assistance in botanical or computer aspects of the compilation. Inclusions from Idaho flora were contributed by Dr. E. W. Tisdale and Dr. Minora Hironaka. Additions for central Oregon were offered by W. H. C. Schallig, and additions of certain species west of the Cascade Range were contributed by Dr. Arthur W. Bailey, William W. Hines, and Donald Sorenson. Checking of candidate species against taxonomic manuals was aided by Gerald S. Strickler and Lewis O. Morgan. Dr. Charles Poulton was assisted in the design of computer programs by William T. Pyott and Larry L.



Janssen. The help of all these individuals and the Computer Center at Oregon State University is gratefully acknowledged.

Much of Oregon State University's contribution to this cooperative paper was their funding and participation under Western Regional Project W-89 (formerly W-25, The Ecology and Improvement of Brush-Infested Ranges).

### Inquiries

From time to time, this plant list with codes will be revised by the Pacific Northwest Forest and Range Experiment Station and the Range Management Department of Oregon State University. They hold the master data and program for assigning plant symbols and welcome suggestions about addition of species names, location of possible errors, and inclusion of features which might make future editions more serviceable. Those desiring computer printouts with a different format or inclusions than published here should make inquiry to the Range Management Department of Oregon State University, Corvallis, Oregon, 97331. Requests for copies of this paper should be addressed to Pacific Northwest Forest and Range Experiment Station, P. O. Box 3141, Portland, Oregon, 97208.

# MASTER LIST OF SPECIES AND SYMBOLS

Legend:

<u>Column number</u>	<u>Item</u>
1	Name of genus
2	Name of species
3	Name of subspecies or variety
4	Synonymy code: Blank = valid name; 1 = synonym, but correct name is in same genus; 2 = synonym, correct name is in a different genus
5	Alpha symbol
6	Numerical "suffix" to alpha symbol or the "tie breaker"
7	Numeric symbol
8	Common name





# Grasses







1	2	3	4	5	6	7	8
AGROPYRON	AMURENSE		AGROP	001000			WHEATGRASS
AGROPYRON	CANINUM		AGAM	001001			AMUR WHEATGRASS
AGROPYRON	CRISTATUM		AGCA	001002			CUTTING WHEATGRASS
AGROPYRON	DASYSTACHYUM		AGCR	001003			FAIRWAY CRESTED WHEATGRASS
AGROPYRON	DESSERTURUM		AGDA	001004			THICKSPIKE WHEATGRASS
AGROPYRON	ELONGATUM		AGDE	001005			STANDARD CRESTED WHEATGRASS
AGROPYRON	INERME		AGEL	001006			TALL WHEATGRASS
AGROPYRON	INTERMEDIUM		AGIN	001007			BEARDLESS BLUEBUNCH WHEATGRASS
AGROPYRON	PUNGENS		AGIN 2	001008			INTERMEDIATE WHEATGRASS
AGROPYRON	REPENS		AGPU	001009			STIFFLEAF QUACKGRASS
AGROPYRON	RIPARIUM		AGRE	001010			QUACKGRASS
AGROPYRON	SAXICOLA		AGRI	001011			STREAMBANK WHEATGRASS
AGROPYRON	SIBIRICUM		AGSA	001012			FOXTAIL WHEATGRASS
AGROPYRON	SMITHII		AGSI	001013			SIBERIAN WHEATGRASS
AGROPYRON	SPICATUM		AGSM	001014			BLUESTEM WHEATGRASS
AGROPYRON	SUBSECUNDUM		AGSP	001015			BLUEBUNCH WHEATGRASS
AGROPYRON	SUBSECUNDUM		AGSU	001016			BEARDED WHEATGRASS
AGROPYRON	TRACHYCAULUM		AGSUA	001017			ALPINE WHEATGRASS
AGROPYRON	TRICHOPHORUM		AGTR	001018			SLENDER WHEATGRASS
AGROSTIS		ANDINUM	AGTR 2	001019			PUBESCENT WHEATGRASS
AGROSTIS	AEQUIVALVIS		AGROS	002000			BENTGRASS
AGROSTIS	ALBA		AGAE	002001			ALASKA BENTGRASS
AGROSTIS	DIEGOENSIS		AGAL	002002			REDTOP
AGROSTIS	EXARATA		AGDI	002003			THIN BENTGRASS
AGROSTIS	GRANDIFLORA		AGEX	002004			SPIKE BENTGRASS
AGROSTIS	HALLII		AGGR 3	002019			
AGROSTIS	HIEMALIS		AGHA	002005			HALLS BENTGRASS
AGROSTIS	HIEMALIS	GEMINATA	AGHI	002006			WINTER BENTGRASS
AGROSTIS	HUMILIS		AGHIG	002007			ARCTIC BENTGRASS
AGROSTIS	LUNGILIGULA		AGHU	002008			ALPINE BENTGRASS
AGROSTIS	OREGONEENSIS		AGLU	002018			PACIFIC BENTGRASS
AGROSTIS	PALLENS		AGOR	002009			OREGON BENTGRASS
AGROSTIS	PALUSTRIS		AGPA 2	002010			DUNE BENTGRASS
AGROSTIS	RUSSAE		AGPA	002011			CREeping BENTGRASS
AGROSTIS	SCABRA		AGRO	002012			ROSS BENTGRASS
AGROSTIS	SEMIVERTICILLATA		AGSC	002013			WINTER BENTGRASS
AGROSTIS	TENUIS		AGSE	002014			WATER BENTGRASS
AGROSTIS	TENUIS		AGTE	002015			COLONIAL BENTGRASS
AGROSTIS	THURBERIANA	OREGONEENSIS	AGTED	002016			HIGHLAND BENTGRASS
AGROSTIS			AGTH	002017			THURBER BENTGRASS
AIRA	CARYOPHYLLEA		AIRA	003000			HAIRGRASS
AIRA	PRAECUX		AICA	003001			SILVER HAIRGRASS
ALUPECURUS			AIPR	003002			EARLY HAIRGRASS
			ALDPE	004000			FOXTAIL



1	2	3	4	5	6	7	8
ALUPECURUS	AEUVALIS			ALAE	004001		SHORTAWN FOXTAIL
ALUPECURUS	AKUNDIVACEUS			ALAR	004002		REED FOXTAIL
ALUPECURUS	GENICULATUS			ALGE	004003		WATER FOXTAIL
ALUPECURUS	HOWELLII			ALHO	004005		HOWELL FOXTAIL
ALUPECURUS	PRAESENS			ALPR	004004		MEADOW FOXTAIL
AMMOPHILA				AMMOP	005000		BEACHGRASS
AMMOPHILA	ARENARIA			AMAR	005001		EUROPEAN BEACHGRASS
ANTHOXANTHUM				ANTHU	006000		VERNALGRASS
ANTHOXANTHUM	ARISTATUM			ANAR	006001		ANNUAL VERNALGRASS
ANTHOXANTHUM	ODORATUM			AND	006002		SWEET VERNALGRASS
ARISTIDA				ARIST	007000		THREEAWN
ARISTIDA	CLAUCA			ARGL	007003		REVENCHON THREEAWN
ARISTIDA	LONGISETA			ARLOR	007001		RED THREEAWN
ARISTIDA	OLIGANTHA	ROBUSTA		ARUL	007002		PRAIRIE THREEAWN
ARISTIDA	WRIGHTII			ARWR	007004		WRIGHT THREEAWN
ARRHENATHERUM				ARRHE	008000		UATGRASS
ARRHENATHERUM	ELATIUS			AREL	008001		TALL DATGRASS
AVEA				AVEA	009000		OAT
AVEA	FATUA			AVEA	009001		WILD DAT
BECKMANNIA				BECKM	010000		SLOUGHGRASS
BECKMANNIA	SYZIGACHNE			BESY	010001		AMERICAN SLOUGHGRASS
BOUTELOUA				BOUE	051000		GRAMAGRASS
BOUTELOUA	GRACILIS			BOGR	051001		BLUE GRAMA
BRIZA				BRIZA	011000		QUAKINGGRASS
BRIZA	MAXIMA			BRMA	011001		BIG QUAKINGGRASS
BRIZA	MINOR			BRMI	011002		LITTLE QUAKINGGRASS
BRUMUS				BRMU	012000		BROME
BRUMUS	ARENARIUS			BRAR	012023		AUSTRALIAN BROME
BRUMUS	BREVIARISTATUS			BRBR	012091		SLIMLEAF BROME
BRUMUS	BRIZAEFORMIS			BRBR	012092		RATTLE BROME
BRUMUS	CARINATUS			BRCA	012003		CALIFORNIA BROME
BRUMUS	CILIATUS			BRCI	012004		FRINGED BROME
BRUMUS	COMMUTATUS			BRCO	012005		HAIRY BROME
BRUMUS	ERECTUS			BRER	012006		MEADOW BROME
BRUMUS	INERMIS			BRIN	012007		SMOOTH BROME
BRUMUS	JAPONICUS			BRJA	012024		JAPANESE BROME
BRUMUS	LAEVIPES			BRLA	012008		CHINOOK BROME
BRUMUS	MACROSTACHYS			BRMA	012025		MEDITERRANEAN BROME
BRUMUS	MADRITENSIS			BRMA	012026		SPANISH BROME
BRUMUS	MARGINATUS			BRMA	012009		MOUNTAIN BROME
BRUMUS	MOLLIS			BRMO	012010		SOFT BROME
BRUMUS	ORCUTTIANUS			BROR	012011		ORCUTT BROME
BRUMUS	PUMPELLIANUS			BRPU	012012		PUMPELLY BROME
BRUMUS	KACEMOSUS			BRRA	012013		BALD BROME



1	2	3	4	5	6	7	8
BROMUS	RIGIDUS						RIPGUT BROME
BROMUS	RUBENS						FOXTAIL BROME
BROMUS	SECALINUS						CHESS BROME
BROMUS	SUKSDORFII						SUKSDORF BROME
BROMUS	TECTORJM						CHEATGRASS BROME
BROMUS	TECTORJM						
BROMUS	TOMENTELLUS						
BROMUS	TRINII						RUSSIAN BROME
BROMUS	VULGARIS						CHILEAN BROME
CALAMAGROSTIS							COLUMBIA BROME
CALAMAGROSTIS	CALIFORNICA						REEDGRASS
CALAMAGROSTIS	CANADENSIS						SIERRA REEDGRASS
CALAMAGROSTIS	INEXPANSA						BLUEJOINT REEDGRASS
CALAMAGROSTIS	KOELERIUIDES						NORTHERN REEDGRASS
CALAMAGROSTIS	NEGLECTA						FIRE REEDGRASS
CALAMAGROSTIS	NUTKAENSIS						SLIMSTEM REEDGRASS
CALAMAGROSTIS	PURPURASCENS						PACIFIC REEDGRASS
CALAMAGROSTIS	RUBESCENS						PURPLE PINEGRASS
CALAMAGROSTIS	TWEEDYI						PINEGRASS
CINNA							CASCADE REEDGRASS
CINNA	LATIFOLIA						WOODREED
CYNOSURUS							WOODREED
CYNOSURUS	CRISTATUS						DUGTAIL
CYNOSURUS	ECHINATUS						CRESTED DUGTAIL
DACTYLIS							HEDGEHOG DUGTAIL
DACTYLIS	GLUMERATA						ORCHARDGRASS
DANTHONIA							ORCHARDGRASS
DANTHONIA	CALIFORNICA						DANTHONIA
DANTHONIA	CALIFORNICA						CALIFORNIA DANTHONIA
DANTHONIA	INTERMEDIA						HAIRY CALIFORNIA DANTHONIA
DANTHONIA	UNISPICATA						TIMBER DANTHONIA
DESCHAMPSIA							UNESPIKE DANTHONIA
DESCHAMPSIA	ATROPURPUREA						HAIRGRASS
DESCHAMPSIA	CAESPITUSA						MOUNTAIN HAIRGRASS
DESCHAMPSIA	DANTHONIUDES						TUFTED HAIRGRASS
DESCHAMPSIA	ELONGATA						ANNUAL HAIRGRASS
DIGITARIA							SLENDER HAIRGRASS
DIGITARIA	ISCHAEMJM						CRABGRASS
DIGITARIA	SANGUINALIS						SMOOTH CRABGRASS
DISTICHLIS							HAIRY CRABGRASS
DISTICHLIS	SPICATA						SALTGRASS
DISTICHLIS	STRICTA						SEASHORE SALTGRASS
ECHINOCHLOA							ALKALI SALTGRASS
ECHINOCHLOA	CRUSGALLI						COCKSPUR
							BARNYARDGRASS



1	2	3	4	5	6	7	8
ECHINOCHLOA	CRUSGALLI	FRUMENTACEA					
ELYMUS	ARENICULA		ECGRF	021002		JAPANESEMILLET	
ELYMUS	ARISTATUS		ELYMU	022000		WILDRYE	
ELYMUS	CANADENSIS		ELAR	022001		SAND WILDRYE	
ELYMUS	CAPUT-MEDUSAE		ELAR 2	022002		PURPLE WILDRYE	
ELYMUS	CINEREUS		ELCA	022003		CANADA WILDRYE	
ELYMUS	CONDENSATUS		2 ELCA 2	056001		MEDUSAHEAD WILDRYE	
ELYMUS	GLAUCUS		ELCI	022005		GIANT WILDRYE	
ELYMUS	GLAUCUS		ELGL	022006		SEASHORE WILDRYE	
ELYMUS	GLAUCUS	JEPSONI	ELGLJ	022007		BLUE WILDRYE	
ELYMUS	JUNCEUS		ELJU	022008		JEPSON WILDRYE	
ELYMUS	MACOUNI		ELJU	022009		RUSSIAN WILDRYE	
ELYMUS	MOLLIS		ELMA 2	022010		MACOUN WILDRYE	
ELYMUS	TRITICOIDES		ELMD	022011		DUNE WILDRYE	
ERAGROSTIS			ELTR	022012		CREEPING WILDRYE	
ERAGROSTIS			ERAGR	023000		LOVEGRASS	
FESTUCA	CILIANENSIS		ERCI 2	023001		STINKGRASS	
FESTUCA	ARIDA		FESTU	024000		FESCUE	
FESTUCA	ARIZONICA		FEAR 2	024001		DESERT FESCUE	
FESTUCA	ARUNDINACEA		FEAR	024002		ARIZONA FESCUE	
FESTUCA	CALIFORNICA		FEAR 3	024003		ALTA FESCUE	
FESTUCA	DETONENSIS		FECA	024004		CALIFORNIA FESCUE	
FESTUCA	FLATIOR		FEDF	024005		BROME FESCUE	
FESTUCA	GRAVI		FEEL	024006		MEADOW FESCUE	
FESTUCA	IDAHOENSIS		FEGR	024007		GRAYS FESCUE	
FESTUCA	MEGALURA		FEID	024008		IDAHO FESCUE	
FESTUCA	MICROSTACHYS		FEMI	024009		FOXTAIL FESCUE	
FESTUCA	MYUROS		FEMY	024010		SMALL FESCUE	
FESTUCA	OCCIDENTALIS		FEOC	024011		KATTAI FESCUE	
FESTUCA	OCTOFLORA		FEUC 2	024012		WESTERN FESCUE	
FESTUCA	OVINA		FEUV	024013		SIXWEEKS FESCUE	
FESTUCA	PACIFICA	BRACHYPHYLLA	FEVB	024014		SHEEP FESCUE	
FESTUCA	REFLEXA		FEPA	024015		ALPINE FESCUE	
FESTUCA	RUBRA		FEKE	024016		PACIFIC FESCUE	
FESTUCA	RUBRA		FERU	024017		TWOFLOWER FESCUE	
FESTUCA	RUBRA		FERUG	024018		RED FESCUE	
FESTUCA	RUBRA	COMUTATA	FERUS	024019		CHEWINGS FESCUE	
FESTUCA	SCABRELLA	STOLONIFERA	FESC	024020		CREEPING RED FESCUE	
FESTUCA	SUBULATA		FESU	024021		ROUGH FESCUE	
FESTUCA	SUBULIFLORA		FESU 2	024022		BEARDED FESCUE	
FESTUCA	VIRIDULA		FEVI	024023		CRINKLEAWN FESCUE	
GASTRIDIUM			GASTR	024024		GREEN FESCUE	
GASTRIDIUM			GAVE 2	025000		NITGRASS	
GLYCERIA	VENTRICOSUM		GLYCE	025001		NITGRASS	
				026000		MANNAGRASS	



1	2	3	4	5	6	7	8
GLYCERIA	BOREALIS			GLBO	026005		NORTHERN MANNAGRASS
GLYCERIA	ELATA			GLEL	026001		TALL MANNAGRASS
GLYCERIA	GRANDIS			GLGR	026002		AMERICAN MANNAGRASS
GLYCERIA	PAUCIFLORA			GLPA	026003		WEAK MANNAGRASS
GLYCERIA	STRIATA			GLST	026004		FWWL MANNAGRASS
HESPEROCHLOA				HESPE2	052000		SPIKEFESCUE
HESPEROCHLOA				HEKI	052001		SPIKEFESCUE
HIEROCHLOE				HIERO	027000		SWEETGRASS
HIEROCHLOE				HIOC	027001		CALIFORNIA SWEETGRASS
HOLCUS	OCCIDENTALIS			HOLCU	028000		VELVETGRASS
HOLCUS	LANATUS			HOLA	028001		COMMON VELVETGRASS
HORDEUM				HORDE	029000		BARLEY
HORDEUM	BRACHYANTHERUM			HOBH	029001		NORTHERN MEADOW BARLEY
HORDEUM	BULBOSUM			HOBH	029002		BULBOUS BARLEY
HORDEUM	DEPRESSUM			HODE 2	029003		MEADOW BARLEY
HORDEUM	GUSSONIANUM			HOGU	029004		MEDITERRANEAN BARLEY
HORDEUM	HYSTRIX		1	HOHY	029004		MEDITERRANEAN BARLEY
HORDEUM	JUBATUM			HOJU	029005		FOXTAIL BARLEY
HORDEUM	MURINUM			HOMU	029006		MOUSE BARLEY
HORDEUM	NODOSUM		1	HONO	029003		MEADOW BARLEY
HORDEUM	NODOSUM		1	HONOB	029001		
KOELERIA		BOREALE		KOEL	030000		JUNEGRASS
KOELERIA	CRISTATA			KOCR	030001		PRAIRIE JUNEGRASS
LAGURUS				LAGUR	053000		HARESTAIL
LAGURUS	OVATUS			LAOV	053001		HARESTAIL
LOLIUM				LOLIU	031000		RYEGRASS
LOLIUM	MULTIFLORUM			LOMU	031001		ITALIAN RYEGRASS
LOLIUM	PERENNE			LOPE 2	031002		PERENNIAL RYEGRASS
LOLIUM	REMOTUM			LORE	031003		HARDY RYEGRASS
LOLIUM	TEMULENTUM			LOTE	031004		ANNUAL RYEGRASS
MELICA				MELIC	032000		MELIC
MELICA	ARISTATA			MEAR	032001		BEARDED MELIC
MELICA	BULBOSA			MEBU	032002		UNIONGRASS
MELICA	FUGAX			MEFU	032003		LITTLE UNIONGRASS
MELICA	GEYERII			MEGE	032004		GEYER UNIONGRASS
MELICA	HARFORDII			MEHA	032005		HARFORD MELIC
MELICA	IMPERFECTA			MEIM	032010		CALIFORNIA MELIC
MELICA	SMITHII			MESM	032006		SMITH MELIC
MELICA	SPECTABILIS			MESP	032007		SHOWY UNIONGRASS
MELICA	STRICTA			MEST	032008		NODDING MELIC
MELICA	SUBULATA			MESU	032009		ALASKA UNIONGRASS
MUHLenbergIA				MUHL	033000		MUHL
MUHLenbergIA	ANDINA			MUAN	033001		FOXTAIL MUHL
MUHLenbergIA	ASPERIFOLIA			MUAS	033002		ALKALI MUHL

1	2	3	4	5	6	7	8
MUHLENBERGIA	FILIFORMIS			MUFI	033003		PULLUP MUHLY
MUHLENBERGIA	JONESII			MUJD	033004		MODOC MUHLY
MUHLENBERGIA	MINUTISSIMA			MUMI	033005		ANNUAL MUHLY
MUHLENBERGIA	RICHARDSONIS			MURI	033006		
MUHLENBERGIA	SQUARROSA		1	MUSQ	033006		MAT MUHLY
ORCUTIA				ORCUT	054000		ORCUTIA
ORCUTIA	TENUIS			URTE 2	054001		ORCUTIA
ORYZOPSIS				ORYZU	034000		RICEGRASS
ORYZOPSIS	EXIGUA			UREX	034001		LITTLE RICEGRASS
ORYZOPSIS	HENDERSONI			URHE	034002		HENDERSON RICEGRASS
ORYZOPSIS	HYMENOIDES			URHY	034003		INDIAN RICEGRASS
ORYZOPSIS	WEBBERI			URWE	034004		WEBBER RICEGRASS
PANICUM				PANIC	035000		WITCHGRASS
PANICUM	CAPILLARE			PACA	035001		COMMON WITCHGRASS
PANICUM	CAPILLARE			PACAD	035002		
PANICUM	PACIFICUM			PAPA 2	035004		WESTERN WITCHGRASS
PANICUM	SCRIBNERIANUM			PASC	035003		
PENNISETUM				PENNI	036000		PENNISETUM
PENNISETUM	CLANDESTINUM			PECL	036002		KIKUYU GRASS
PENNISETUM	GLAUCUM			PEGL 3	036001		PEARLMILLET
PHALARIS				PHALA	037000		CANARYGRASS
PHALARIS	ARUNDINACEA			PHAR	037001		REED CANARYGRASS
PHALARIS	CANARIENSIS			PHCA	037002		ANNUAL CANARYGRASS
PHALARIS	CARDOLINIANA			PHCA 4	037003		CAROLINA CANARYGRASS
PHALARIS	MINOR			PHMI 2	037004		MINOR CANARYGRASS
PHLEUM				PHLEU	038000		TIMOTHY
PHLEUM	ALPINUM			PHAL	038001		ALPINE TIMOTHY
PHLEUM	BOEHMERI			PHBD	038002		
PHLEUM	PHLEOIDES			PHPH	038003		DRYLAND TIMOTHY
PHLEUM	PRATENSE			PHPR	038004		TIMOTHY
PHRAGMITES				PHRAS	039000		REED
PHRAGMITES	COMMUNIS			PHCD	039001		COMMON REED
PLEUROPOGON				PLEUR	040000		SEMAPHOREGRASS
PLEUROPOGON	DAVYI			PLDA	040002		
PLEUROPOGON	REFRACTUS			PLRE	040001		NODDING SEMAPHOREGRASS
POA				POA	041000		BLUEGRASS
POA	ALPINA			POAL	041001		ALPINE BLUEGRASS
POA	AMPLA			POAM	041002		BIG BLUEGRASS
POA	ANNUA			POAN	041003		ANNUAL BLUEGRASS
POA	ARCTICA			POAR 2	041004		ARCTIC BLUEGRASS
POA	BOLANDERI			POBD	041005		BOLANDER BLUEGRASS
POA	BULBOSA			POBU	041006		BULBOUS BLUEGRASS
POA	CANBYI			POCA	041007		CANBY BLUEGRASS
POA	COMPRESSA			POCD	041008		CANADA BLUEGRASS



1	2	3	4	5	6	7	8
POA	CUSICKII		POCU	041009			CUSICK BLUEGRASS
POA	EPILIS		POEP	041010			SKYLINE BLUEGRASS
POA	FENDLERIANA		POFE	041034			MUTTONGRASS
POA	GRACILLIMA		POGR 2	041011			SLENDER BLUEGRASS
POA	HOWELLII		POHO	041012			HOWELL BLUEGRASS
POA	INTERIOR		POIN	041013			INLAND BLUEGRASS
POA	JUNCIFULIA		POJU	041014			ALKALI BLUEGRASS
POA	LEIBERGII		POLE 2	041015			LEIBERG BLUEGRASS
POA	LEPTOCOMA		POLE	041016			BOG BLUEGRASS
POA	LETTERMANI		POLE 3	041017			LETTERMAN BLUEGRASS
POA	LONGIFULIA		POLO 3	041018			LUNGLEAF BLUEGRASS
POA	LONGILIGULA		POLO	041019			LONGTONGUE BLUEGRASS
POA	MACRANTHA		POMA	041020			SEASHORE BLUEGRASS
POA	NERVOSA		PONE	041022			WHEELER BLUEGRASS
POA	NEVADENSIS		PONE 2	041021			NEVADA BLUEGRASS
POA	PALUSTRIS		POPA	041023			FOWL BLUEGRASS
POA	PRATENSIS		POPR	041024			KENTUCKY BLUEGRASS
POA	PRINGLEI		POPR 2	041025			PRINGLE BLUEGRASS
POA	REFLEXA		PURE	041026			NODDING BLUEGRASS
POA	RHIZOMATA		PORH 2	041027			SISKIYOU BLUEGRASS
POA	RUPICOLA		PURU	041028			TIMBERLINE BLUEGRASS
POA	SCABRELLA		PUSC	041029			PINE BLUEGRASS
POA	SECUNDA		POSE	041030			SANDBERG BLUEGRASS
POA	STENANTHA		POST	041031			TRINIUS BLUEGRASS
POA	TRIVIALIS		POTR 3	041032			ROUGHSTALK BLUEGRASS
POA	UNILATERALIS		POUN	041035			SAN FRANCISCO BLUEGRASS
POA	VASEYOCHLUA		PUVA	041033			UREGON BLUEGRASS
POLYPOGON			POLYP2	042000			POLYPOGON
POLYPOGON	INTERRUPTUS		POIN 2	042001			DITCH POLYPOGON
POLYPOGON	MONSPELIENSIS		POMO	042002			RABBITFOOT POLYPOGON
PUCCINELLIA			PUCCI	043000			ALKALIGRASS
PUCCINELLIA	AIROIDES		PUAI	043001			NUTTALL ALKALIGRASS
PUCCINELLIA	DISTANS		PUDI	043002			WEeping ALKALIGRASS
PUCCINELLIA	LEMMONI		PULE	043003			LEMMON ALKALIGRASS
PUCCINELLIA	NUTTALLIANA		PUNU	043001			NUTTALL ALKALIGRASS
SCLEROCHLOA		1	SCLER	055000			HARDGRASS
SCLEROCHLOA	DURA		SCDU	055001			HARDGRASS
SETARIA			SETAR	044000			BRISTLEGRASS
SETARIA	LUTESCENS		SELU	044001			YELLOW BRISTLEGRASS
SETARIA	VIRIDIS		SEVI	044002			GREEN BRISTLEGRASS
SITANION			SITAN	045000			SQUIRRELTAIL
SITANION	HANSENI		SIHA	045001			HANSEN SQUIRRELTAIL
SITANION	HYSTRIX		SIHY	045002			BOTTLEBRUSH SQUIRRELTAIL
SITANION	JUBATUM		SIJU	045003			BIG SQUIRRELTAIL

1	2	3	4	5	6	7	8
SPARTINA				SPART	046000		CORDGRASS
SPARTINA	GRACILIS			SPGR	046001		ALKALI CORDGRASS
SPOROBOLUS				SPORD	047000		DROPSOED
SPOROBOLUS	AIRUIDES			SPAI	047002		HAIR-GRASS DROPSOED
SPOROBOLUS	CRYPTANDRUS			SPCR	047001		SAND DROPSOED
SPOROBOLUS	MICROSPERMUS			2 SPMI	033005		ANNUAL MUHLY
STIPA				STIPA	048000		NEEDLEGRASS
STIPA	CALIFORNICA			STCA	048001		CALIFORNIA NEEDLEGRASS
STIPA	COLUMBIANA			STCO	048002		COLUMBIA NEEDLEGRASS
STIPA	COLUMBIANA			STCON	048003		BIG COLUMBIA NEEDLEGRASS
STIPA	COMATA	NELSONI		STCO 2	048004		NEEDLEANDTHREAD
STIPA	COMATA	INTERMEDIA		STCOI	048005		TWEEDY NEEDLEGRASS
STIPA	ELMERI			STEL	048006		ELMER NEEDLEGRASS
STIPA	LEMONI			STLE 2	048007		LEMON NEEDLEGRASS
STIPA	LETTERMANI			STLE	048008		LETTERMAN NEEDLEGRASS
STIPA	OCCIDENTALIS			STOC	048009		WESTERN NEEDLEGRASS
STIPA	PULCHRA			STPU	048014		PURPLE NEEDLEGRASS
STIPA	RICHARDSONII			STRI 2	048015		RICHARDSON NEEDLEGRASS
STIPA	SCRIBNERI			STSC 2	048010		SCRIBNER NEEDLEGRASS
STIPA	SPECIOSA			STSP	048016		DESERT NEEDLEGRASS
STIPA	THURBERIANA			STSH	048011		THURBER NEEDLEGRASS
STIPA	VIRIDULA			STVI	048012		GREEN NEEDLEGRASS
STIPA	WILLIAMSII			STWI	048013		WILLIAMS NEEDLEGRASS
TAENIATHERUM				TAENI	056000		
TAENIATHERUM	ASPERUM			TAAS	056001		
TRISETUM				TRISE	049000		TRISETUM
TRISETUM	CANESCENTS			TRCA	049001		TALL TRISETUM
TRISETUM	CERNUUM			TRCE	049002		NODDING TRISETUM
TRISETUM	SPICATUM			TRSP	049003		SPIKE TRISETUM
TRISETUM	WOLFI			TRWD	049004		WOLFS TRISETUM
TRITICUM				TRITI	050000		WHEAT
TRITICUM	AESTIVUM			TRAE	050001		WHEAT





# Grasslike Plants







1	2	3	4	5	6	7	8
CAREX	LUZULINA			CALU		075038	WOODRUSH SEDGE
CAREX	MACROCEPHALA			CAMA 2		075039	BIGHEAD SEDGE
CAREX	MERTENSII			CAME 2		075040	MERTENS SEDGE
CAREX	MICROPTERA			CAMI		075041	SMALLWING SEDGE
CAREX	MULTICOSTATA			CAMU		075076	MANY-RIB SEDGE
CAREX	NEBRASKENSIS			CANE		075042	NEBRASKA SEDGE
CAREX	NEUROPHORA			CANE 2		075043	ALPINE NERVED SEDGE
CAREX	NIGRICANS			CANI 2		075044	BLACK ALPINE SEDGE
CAREX	NUBICULA		1	CANU		075024	CLOUD SEDGE
CAREX	NUDATA			CANU 4		075045	NAKED SEDGE
CAREX	OREGONENSIS			CAOR		075046	OREGON SEDGE
CAREX	PACHYCARPA			CAPA 2		075047	THICKSEED SEDGE
CAREX	PACHYSTACHYA			CAPA		075048	CHAMISSO SEDGE
CAREX	PANSA			CAPA 4		075049	SAND-DUNE SEDGE
CAREX	PETASATA			CAPE		075050	LIDDON SEDGE
CAREX	PHAECEPHALA			CAPH		075051	DUNHEAD SEDGE
CAREX	PRAEGRACILIS			CAPR 5		075077	CLUSTERED FIELD SEDGE
CAREX	PRAIREA			CAPR 6		075078	PRAIRIE SEDGE
CAREX	PRAIICOLA			CAPR		075052	MEADOW SEDGE
CAREX	PRESLI			CAPR 2		075053	PRESL SEDGE
CAREX	RAYNOLDSII			CARA		075054	RAYNOLDS SEDGE
CAREX	RETIORSA			CARE		075055	KNOT-SHEATH SEDGE
CAREX	RUSSII			CARD		075056	ROSS SEDGE
CAREX	ROSTRATA			CARD 2		075057	BEAKED SEDGE
CAREX	SAXIMONTANA			CASA		075058	ROCKY MOUNTAIN SEDGE
CAREX	SICCATA			CASI		075059	SILVERTOP SEDGE
CAREX	SIMULATA			CASI 2		075060	ANALOGUE SEDGE
CAREX	SITCHENSIS			CASI 3		075061	SITKA SEDGE
CAREX	SPECTABILIS			CASP		075062	SHOWY SEDGE
CAREX	STIPATA			CAST		075063	SAMBEAK SEDGE
CAREX	STRAMINIFORMIS			CAST 2		075064	SHASTA SEDGE
CAREX	STYLOSA			CAST 3		075065	
CAREX	SUBFUSCA			CASU 4		075079	
CAREX	SUBSTRICATA			CASU 2		075066	
CAREX	TENERAEFORMIS			CATE		075067	SIERRASLIM SEDGE
CAREX	TOLMIEI			CATO 2		075068	TOLMIE SEDGE
CAREX	TRACYI			CAIR 2		075080	TRACY SEDGE
CAREX	VESICARIA			CAVE		075069	BLISTER SEDGE
CAREX	VIRIDIOR			CAVI		075070	
CYPERUS				CYPER		076000	FLATSEDGE
CYPERUS	ERAGROSTIS			CYER		076001	AMNED FLATSEDGE
CYPERUS	INFLEXUS			CYIN		076002	SPIKESEGE
ELEOCHARIS				ELEOC		077000	
ELEOCHARIS	BOLANDERI			ELBO		077001	BOLANDER SPIKESEGE



1	2	3	4	5	6	7	8
ELEOCHARIS	MACROSTACHYA			ELMA	077002		LONGSTEM SPIKESEDGE
ELEOCHARIS	PALUSTRIS			ELPA	077003		COMMON SPIKESEDGE
ELEOCHARIS	PAUCIFLORA			ELPA 2	077004		FEWFLOWERED SPIKESEDGE
ERIOPOHORUM				ERLOP	078000		COTTONSEDGE
ERIOPOHORUM	CHAMISSONIS			ERCH 2	078001		CHAMISSO COTTONSEDGE
ERIOPOHORUM	GRACILE			ERGR 2	078002		SLENDER COTTONSEDGE
JUNCUS				JUNCU	079000		RUSH
JUNCUS	BADIUS			JUBA 2	079025		
JUNCUS	BALTICUS			JUBA	079001		BALTIC RUSH
JUNCUS	BALTICUS			JUBAM	079002		MOUNTAIN RUSH
JUNCUS	BOLANDERI			JUBU	079003		BOLANDER RUSH
JUNCUS	BRACHYPHYLLUS			JUBR	079004		SHORT-LEAF RUSH
JUNCUS	BUFONIUS			JUBU	079005		TOAD RUSH
JUNCUS	COLUMBIANUS			JUCO 3	079006		COLUMBIAN RUSH
JUNCUS	CONFUSUS			JUCO	079007		COLORADO RUSH
JUNCUS	COVILLEI			JUCO 2	079008		COVILLE RUSH
JUNCUS	DRUMMONDII			JUDR	079009		DRUMMOND RUSH
JUNCUS	DUDLEYI			JUDU	079010		DUDLEY RUSH
JUNCUS	EFFUSUS			JUEF	079011		COMMON RUSH
JUNCUS	EFFUSUS			JUEFB	079012		COMMON RUSH
JUNCUS	EFFUSUS			JUEFG	079013		COMMON RUSH
JUNCUS	ENSIFOLIUS			JUEN	079014		SWORDLEAF RUSH
JUNCUS	FILIFORMIS			JUFI	079015		THREAD RUSH
JUNCUS	HOWELLII			JUHO	079026		HOWELL RUSH
JUNCUS	LESCURII			JULE	079016		PACIFIC RUSH
JUNCUS	LUNGISTYLIS			JULO	079027		LONG-STYLE RUSH
JUNCUS	MERTENSIANUS			JUME	079017		MERTENS RUSH
JUNCUS	MERTENSIANUS			JUMES	079028		SUKSDORF RUSH
JUNCUS	NEVADENSIS			JUNE	079018		NEVADA RUSH
JUNCUS	NODOSUS			JUNO	079029		JOINTED RUSH
JUNCUS	OCCIDENTALIS			JUOC 2	079019		WESTERN RUSH
JUNCUS	ORTHOPHYLLUS			JUOR	079020		STRAIGHT-LEAF RUSH
JUNCUS	PARRYI			JUPA	079021		PARRY RUSH
JUNCUS	REGELII			JURE	079022		REGEL RUSH
JUNCUS	SAXIMONTANUS			JUSA	079023		ROCKY MOUNTAIN RUSH
JUNCUS	TORREYI			JUTO	079024		TORREY RUSH
LUZULA				LUZUL	080000		WOODRUSH
LUZULA	CAMPESTRIS		1	LUCA 2	080009		FIELD WOODRUSH
LUZULA	COMOSA		1	LUCO	080010		HAIRY WOODRUSH
LUZULA	DIVARICATA			LUDI	080003		FORKED WOODRUSH
LUZULA	GLABRATA			LUGL	080004		SMOOTH WOODRUSH
LUZULA	MULTIFLORA			LUMU	080008		MANY-FLOWER WOODRUSH
LUZULA	MULTIFLORA			LUMUC	080009		FIELD WOODRUSH
LUZULA	MULTIFLORA			LUMUC2	080010		HAIRY WOODRUSH

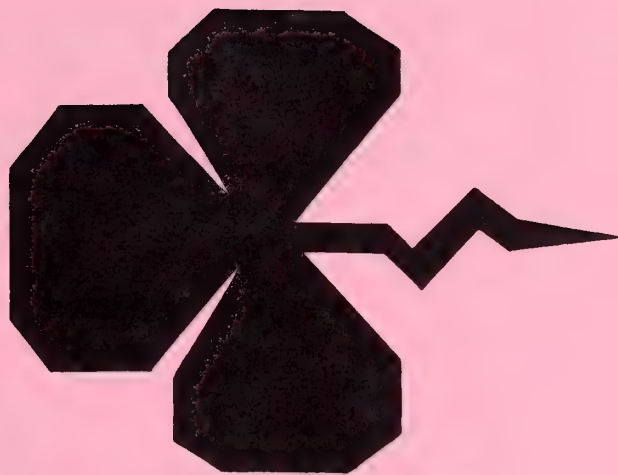
BRUNNEUS  
GRACILIS

SUKSDORFII

CAMPESTRIS  
COMOSA

1	2	3	4	5	6	7	8
LUZULA	PARVIFLORA			LUPA		080005	MILLET WOODRUSH
LUZULA	PIPERI			LUPI		080011	PIPER WOODRUSH
LUZULA	SPICATA			LUSP		080006	SPIKE WOODRUSH
LUZULA	SUBSESSILIS		1	LUSU	4	080009	
LUZULA	WAHLENBERGII			LUMA		080007	WAHLENBERG WOODRUSH
SCIRPUS				SCIRP		081000	BULRUSH
SCIRPUS	AMERICANUS			SCAM		081001	AMERICAN BULRUSH
SCIRPUS	ATROVIRENS			SCAT		081002	GREEN BULRUSH
SCIRPUS	HETERODCHAETUS		1	SCHE		081006	FEW-FLOWERED BULLRUSH
SCIRPUS	MICROCARPUS			SCMI		081003	PANICLED BULRUSH
SCIRPUS	OLNEYI			SCOL		081004	OLNEY BULRUSH
SCIRPUS	PAUCIFLORUS			SCPA		081006	FEW-FLOWERED BULLRUSH
SCIRPUS	VALIDUS			SCVA		081005	SOFTSTEM BULRUSH
TRIGLOCHIN				TRIGL		082000	PODGRASS
TRIGLOCHIN	MARITIMA			TRMA	2	082001	SHORE PODGRASS





**Forbs**





1	2	3	4	5	6	7	8
ABRUNIA	LATIFOLIA			ABRON	100000		SANDVERBENA
ABRONIA	MELLIFERA			ABLA	100001		YELLOW SANDVERBENA
ABRONIA	UMBELLATA			ABME	100003		WHITE ABRONIA
ABRONIA	UMBELLATA			ABUM	100002		PINK SANDVERBENA
ACHILLEA		ACUTALATA		ABUMA	100004		
ACHILLEA				ACHIL	101000		YARROW
ACHILLEA				1 ACLA	101001		YARROW
ACHLYS	LANULOSA	LANULOSA		ACMIL	101001		YARROW
ACHLYS	MILLEFOLIUM			ACHLY	102000		VANILLALEAF
ACHLYS	TRIPHYLLA			ACTR	102001		DEERFOOT VANILLALEAF
ACHYRACHAENA				ACHYR	103000		BLOWWIVES
ACHYRACHAENA				ACMO	103001		BLOWWIVES
ACONITUM				ACONI	104000		MONKSHOOD
ACONITUM				ACCO	104001		COLUMBIA MONKSHOOD
ACONITUM				1 ACGR	104001		SLENDER MONKSHOOD
ACONITUM				ACHE	104003		HELLER MONKSHOOD
ACTAEA				ACTAE	105000		BANEBERRY
ACTAEA	ARGUTA			1 ACAR	105004		BANEBERRY
ACTAEA	RUBRA			ACRU	105004		
ACTAEA	RUBRA			1 ACROA	105004		
ADENOCALON		ARGUTA		ADENO	106000		ADENOCALON
ADENOCALON	BICOLOR			ADBI	106001		ADENOCALON
ADANTUM				ADIAN	107000		MAIDENHAIR
ADANTUM	PEDATUM	ALEUTICUM		ADPEA	107001		MAIDENHAIR
AGASTACHE				AGST	108000		GIANHYSSOP
AGASTACHE	FOENICULUM			AGFO	108001		FENNEL GIANHYSSOP
AGASTACHE	OCCIDENTALIS			AGOC	108002		WESTERN GIANHYSSOP
AGASTACHE	URTICIFOLIA			AGUR	108003		NETTLELEAF GIANHYSSOP
AGUSERIS				AGOSE	109000		AGUSERIS
AGUSERIS	ALPESTRIS			2 AGAL	2 328001		ALPINE MICROSERIS
AGUSERIS	APARGIODES			AGAP	109001		SEASIDE AGOSERIS
AGUSERIS	AURANTIACA			AGAU	109002		ORANGE AGOSERIS
AGUSERIS	ELATA			AGEL	2 109003		TALL AGOSERIS
AGUSERIS	GLAUCA			AGGL	109004		PALE AGOSERIS
AGUSERIS	GLAUCA	AGRESTIS		AGGLA	109008		
AGUSERIS	GRACILENS			1 AGGR	2 109002		ORANGE AGOSERIS
AGUSERIS	GRANDIFLORA			AGGR	109005		BIG-FLOWERED AGOSERIS
AGUSERIS	HETEROPHYLLA			AGHE	109006		ANNUAL AGOSERIS
AGUSERIS	LACINIATA			1 AGLA	109004		PALE AGOSERIS
AGUSERIS	RETRURSA			AGRE	2 109009		SPEARLEAF AGOSERIS
AGUSERIS	SCORZONERAEFOLIA	ASPERA		1 AGSCA	109004		PALE AGOSERIS
AGUSERIS	TARAXACIFOLIA			1 AGTA	109004		PALE AGOSERIS
AGUSERIS	TENUIFOLIA			AGIE	2 109007		THINLEAF AGOSERIS
AGROSTEMMA				AGROS2	509000		

1	2	3	4	5	6	7	8
AGROSTEMMA	GITHAGO			AGGI	509001		
ALISMA				ALISM	483000		WATERPLANTAIN
ALLIUM	PLANTAGO			ALLPLA	483001		AMERICAN WATERPLANT IN
ALLIUM		AQUATICA		ALLTU	110000		ONION
ALLIUM	ACCUMINATUM			ALAC	110001		TAPER TIP ONION
ALLIUM	AMPELECTENS			ALAM	110002		SLIMLEAF ONION
ALLIUM	ANCEPS			ALAN	110003		KELLOGG ONION
ALLIUM	BISCEPTRUM			ALBI	110014		PALMER ONION
ALLIUM	BRANDEGEI		1	ALBR	110020		BRANDEGEE ONION
ALLIUM	CAMPANULATUM			ALCA	110004		SIERRA ONION
ALLIUM	CERNUUM			ALCE	110005		NODDING ONION
ALLIUM	CRENULATUM			ALCR	110006		SCALLOPED ONION
ALLIUM	CUSICKII		1	ALCU	110018		TOLMIE ONION
ALLIUM	DOUGLASSII			ALDO	110008		DOUGLAS ONION
ALLIUM	FALCIFOLIUM			ALFA	110009		SICKLELEAF ONION
ALLIUM	FIBRILLUM			ALFI	110010		BLUEMOUNTAINS ONION
ALLIUM	GEYERI			ALGE	110011		GEYER ONION
ALLIUM	MACRUM			ALMA	110012		ROCK ONION
ALLIUM	NEVII			ALNE	110013		NEVINS ONION
ALLIUM	PALMERI			ALPA	110014		PALMER ONION
ALLIUM	PARVUM			ALPA	110021		SMALL ONION
ALLIUM	PLATYCAULE			ALPL	110015		FLATSTEM ONION
ALLIUM	PLEIANTHUM			ALPL	2 110016		MANY-FLOWERED ONION
ALLIUM	SERRATUM			ALSE	110017		SERRATE ONION
ALLIUM	TEXTILE			ALTE	2 110022		TEXTILE ONION
ALLIUM	TOLMIEI			ALTO	110018		TOLMIE ONION
ALLIUM	VALIDUM			ALVA	110019		PACIFIC ONION
ALLOTROPA				ALLOT	111000		CANDYSTICK
ALYSSUM	VIRGATA			ALVI	111001		
ALYSSUM				ALYSS	484000		
ALYSSUM	ALYSSOIDES			ALAL	484001		PALE ALYSSUM
ALYSSUM	DESERTORUM			ALDE	484002		
AMARANTHUS				AMARA	112000		AMARANTH
AMARANTHUS	ALBUS			AMAL	2 112003		
AMARANTHUS	CALIFORNICUS			AMCA	112004		
AMARANTHUS	GRAECIZANS			AMGR	112005		
AMARANTHUS	HYBRIDUS			AMHY	112001		
AMARANTHUS	RETROFLEXUS			AMRE	112002		SLIM AMARANTH
AMBROSIA				AMBRO	113000		REDROOT AMARANTH
AMBROSIA				AMAR	2 113001		RAGWEED
AMORPHA	ARTEMISIFOLIA			AMORP	114000		RAGWEED
AMSINCKIA				AMSI	115000		AMORPHA
AMSINCKIA	INTERMEDIA			AMIN	115001		FIDDLENECK
AMSINCKIA	LYCOPSIODES			AMLY	115002		FIREWEED FIDDLENECK
							TARWEED FIDDLENECK





1	2	3	4	5	6	7	8
ANTENNARIA	NEGLECTA	ATTENUATA		ANNEA	122016		POINTED TIP PUSSYTOES
ANTENNARIA	NEGLECTA	HOWELLII		ANNEH	122017		HOWELL PUSSYTOES
ANTENNARIA	PULCHERRIMA			ANPU	122008		SHOWY PUSSYTOES
ANTENNARIA	RACEMOSA			ANRA	122009		RACEME PUSSYTOES
ANTENNARIA	ROSEA			ANRD	122010		ROSE PUSSYTOES
ANTENNARIA	SPECIOSA			ANSP	122011		SHOWY PUSSYTOES
ANTENNARIA	STENOPHYLLA			ANST	122018		NARROWLEAF PUSSYTOES
ANTENNARIA	SUFFRUTESCENS			ANSU	122012		SHRUBBY PUSSYTOES
ANTENNARIA	UMBRINELLA			ANUM	122013		UMBER PUSSYTOES
ANTHEMIS				ANTHE	123000		CAMOMILE
ANTHEMIS	CUTULA			ANCO	123001		MAYWEED CAMOMILE
APARGIDIUM				APARG	124000		APARGIDIUM
APARGIDIUM	BOREALE			APBO	124001		APARGIDIUM
APLOPAPPUS			2	APLOP	259000		GOLDENWEED
APUCYNUM				APOCY	125000		DOGBANE
APUCYNUM	ANDROSAEMIFOLIUM			APAN	125001		SPREADING DOGBANE
APUCYNUM	ANDROSAEMIFOLIUM	PUYILUM		APANP	125004		LOW DOGBANE
APUCYNUM	CANNABINUM			APCA	125003		HEMP DOGBANE
APUCYNUM	PUYILUM		1	APPU	125004		LOW DOGBANE
APUCYNUM	TOMENTELLUM		1	APTG	125002		SPREADING DOGBONE
AQUILEGIA				AQUL	126000		COLUMBINE
AQUILEGIA	FLAVESCENS			AQFL	126001		YELLOW COLUMBINE
AQUILEGIA	FORMOSA			AQFO	126002		SITKA COLUMBINE
ARABIS				ARABI	127000		ROCKCRESS
ARABIS	ACULEOLATA			ARAC	127001		WALL ROCKCRESS
ARABIS	COBRENSIS			ARCO	127024		
ARABIS	CRUCISETOSA			ARCR	127025		
ARABIS	CUSICKII			ARCU	127002		CUSICK ROCKCRESS
ARABIS	DIVARICARPA			ARDI	3 127026		
ARABIS	DRUMMONDII			ARDR	2 127003		DRUMMOND ROCKCRESS
ARABIS	FURCATA			ARFU	2 127027		
ARABIS	GLABRA			2 ARGL	504001		TOWERMUSTARD
ARABIS	HIRSUTA			ARHI	127005		HAIRY ROCKCRESS
ARABIS	HIRSUTA	GLABRATA		ARHG	127006		HAIRY ROCKCRESS
ARABIS	HIRSUTA	PYCNOCARPA		ARHIP	127007		COMMON HAIRY ROCKCRESS
ARABIS	HOLBOELLII			ARHU	127008		HOLBOELL ROCKCRESS
ARABIS	HOLBOELLII			ARKOP	127019		HOLBOELL ROCKCRESS
ARABIS	HOLBOELLII	PENDULOCARPA		ARKOR	127020		HOLBOELL ROCKCRESS
ARABIS	KOHLERI	RECTOFRACIA		ARKO	127009		RED ROCKCRESS
ARABIS	LEMONII			ARLE	127028		
ARABIS	LYALLII			ARLY	127010		LYALL ROCKCRESS
ARABIS	LYRATA			ARLY	2 127029		
ARABIS	MICROPHYLLA			ARMI	2 127011		LITTLELEAF ROCKCRESS
ARABIS	MODESTA			ARMO	2 127012		MODEST ROCKCRESS



1	2	3	4	5	6	7	8
ARABIS	NUTTALLII						
ARABIS	OREGANA			ARNU 2	127030		OREGON ROCKCRESS
ARABIS	PERELEGANS		1	ARPE	127013		
ARABIS	PLATYSPERMA	HOWELLII		ARPLH	127015		BROADSEED ROCKCRESS
ARABIS	PUBERULA		1	ARPU	127016		SHORTHAIK ROCKCRESS
ARABIS	PYCNOCARPA			1 ARPY	127005		HAIRY ROCKCRESS
ARABIS	RECTISSIMA			ARKE	127022		BRISTLY ROCKCRESS
ARABIS	SPARSIFLORA			ARSP 2	127023		SICKLE-POD ROCKCRESS
ARABIS	SUBPINNATIFIDA			ARSU	127017		SAWLEAF ROCKCRESS
ARABIS	SUFFRUTESCENS			ARSU 2	127018		WOODY ROCKCRESS
ARALIA	CALIFORNICA			ARCA 3	705001		CALIFORNIA ARALIA
ARENARIA				ARENA	128000		SANDWORT
ARENARIA	ACULEATA			ARAC 2	128001		NEEDLELEAF SANDWORT
ARENARIA	BURKEI		1	ARBU	128005		BURKE SANDWORT
ARENARIA	CAPILLARIS			ARCA 2	128003		MOUNTAIN SANDWORT
ARENARIA	CAPILLARIS	AMERICANA		ARCAA	128004		FESCUE SANDWORT
ARENARIA	CONGESTA			ARCO 2	128005		BALLHEAD SANDWORT
ARENARIA	DOUGLASSII			ARDO 2	128006		DOUGLAS SANDWORT
ARENARIA	FORMOSA		1	ARFO 2	128004		FESCUE SANDWORT
ARENARIA	FRANKLINII			ARFR 2	128011		FRANKLINS SANDWORT
ARENARIA	KINGII			ARKI	128012		
ARENARIA	LATERIFLORA		2	ARLA 2	333001		BLUNTLEAF SANDWORT
ARENARIA	MACROPHYLLA		2	ARMA 3	333002		BIGLEAF SANDWORT
ARENARIA	NUTTALLII			ARNU	128007		NUTTALL SANDWORT
ARENARIA	OBTUSILOBA			AROB	128013		
ARENARIA	PALUDICOLA			ARPA 4	128014		
ARENARIA	PUMIGOLA			ARPU 2	128008		CRATER LAKE SANDWORT
ARENARIA	PUSILLA			ARPU 3	128015		
ARENARIA	RUSSII			ARRU	128016		
ARENARIA	RUPELLA			ARRU	128017		SIBERIAN SANDWORT
ARENARIA	SAJANENSIS		1	ARSA	128013		
ARENARIA	SERPYPHIFOLIA			ARSE	128018		
ARENARIA	STRICTA			ARST	128019		
ARENARIA	UINTAHENSIS		1	ARUI	128012		UINTA SANDWORT
ARMERIA				ARMER	129000		THRIFT
ARMERIA	MARITIMA	CALIFORNICA		ARMAC	129001		THRIFT
ARNICA				ARNIC	130000		ARNICA
ARNICA	AMPLEXICAULIS			ARAM	130001		CLASPING ARNICA
ARNICA	AURANTIACA		1	ARAU	130110		RYDBERG ARNICA
ARNICA	BETONICA		1	ARBE	130006		BROADLEAF ARNICA
ARNICA	CHAMISSONIS			ARCH	130002		CHAMISSO ARNICA
ARNICA	CHAMISSONIS	FOLIOSA INCANA		ARCHF	130112		CHAMISSO ARNICA
ARNICA	CORDIFOLIA			ARCO	130003		HEARTLEAF ARNICA
ARNICA	DISCOIDEA			ARDI	130004		KAYLESS ARNICA

1	2	3	4	5	6	7	8
ARNICA	DIVERSIFOLIA			ARUI 2	130113		STICKY ARNICA
ARNICA	FOLIOSA		1	ARFU	130002		CHAMISSO ARNICA
ARNICA	FULGENS			ARFU	130005		ORANGE ARNICA
ARNICA	LATIFOLIA			ARLA	130006		BROADLEAF ARNICA
ARNICA	LATIFOLIA	GRACILIS		ARLAG	130114		BROADLEAF ARNICA
ARNICA	LONGIFOLIA			AKLO	130007		LONGLEAF ARNICA
ARNICA	MACOUNII		1	ARMA 2	130001		CLASPING ARNICA
ARNICA	MOLLIS			ARMO	130008		HAIRY ARNICA
ARNICA	PARRYI			ARPA 3	130009		RAYLESS ARNICA
ARNICA	PARVIFLORA		1	ARPA 2	130004		RAYLESS ARNICA
ARNICA	RYDBERGII			ARRY	130110		RYDBERG ARNICA
ARNICA	SORORIA			ARSO	130111		
ARTEMISIA	GNAPHALODES		1	ARGN	131008		CUDWEED SAGEBRUSH
ARTEMISIA	MICHAUXIANA			ARMI	131001		MICHAUX SAGEBRUSH
ARTEMISIA	NORVEGICA			ARND	131002		
ARUNCUS				ARUNC	132000		
ARUNCUS	SYLVESTER			ARSY	132001		GOATSBEARD
ARUNCUS	VULGARIS			ARVU	132003		SYLVAN GOATSBEARD
ASARUM				ASARU	133000		WILDGINGER
ASCLEPIAS	CAUDATUM			ASCA 3	133001		BRITISH COLUMBIA WILDGINGER
ASCLEPIAS				ASCLE	134000		MILKWEED
ASCLEPIAS	CORDIFOLIA			ASCO 4	134001		HEARTLEAF MILKWEED
ASCLEPIAS	CRYPTOCERAS			ASCR	134004		PALLID MILKWEED
ASCLEPIAS	FASCICULARIS			ASFA 2	134002		MEXICAN MILKWEED
ASCLEPIAS	MEXICANA		1	ASME	134002		MEXICAN MILKWEED
ASCLEPIAS	SPECIOSA			ASSP	134003		SHOWY MILKWEED
ASPERUGO				ASPER	135000		CATCHWEED
ASPERUGO	PROCUMBENS			ASPR	135001		CATCHWEED
ASTER				ASTER	136000		ASTER
ASTER	ADSCENDENS		1	ASAD	136005		LONGLEAF ASTER
ASTER	ALPIGENUS			ASAL	136001		ALPINE ASTER
ASTER	BRICKELLIOIDES			ASBR	136002		
ASTER	CAMPESTRIS			ASCA 2	136003		MEADOW ASTER
ASTER	CANESCENS			ASCA	136004		HOARY ASTER
ASTER	CHILENSIS			ASCH	136005		PACIFIC ASTER
ASTER	CONSPICUUS			ASCU	136006		SHOWY ASTER
ASTER	CURTUS			ASCU	136007		CURTUS ASTER
ASTER	CUSICKII		1	ASCU 3	136010		LEAFYBRACT ASTER
ASTER	EATONII			ASEA	136008		EATONS ASTER
ASTER	ENGELMANNI			ASEN	136009		ENGELMANN ASTER
ASTER	FOLIACEUS			ASFO	136010		LEAFYBRACT ASTER
ASTER	FREMONTI		1	ASFR	136015		WESTERN ASTER
ASTER	INTEGRIFOLIUS			ASIN	136011		THICKSTEM ASTER
ASTER	JESSICAE			ASJE	136012		JESSICA ASTER

1	2	3	4	5	6	7	8
ASTER	LEDOPHYLLUS			ASLE 2	136013		CASCADES ASTER
ASTER	MODESTUS			ASMO	136014		FEWFLOWER ASTER
ASTER	OCCIDENTALIS			ASOC	136015		WESTERN ASTER
ASTER	OCCIDENTALIS	INTERMEDIUS		ASUCI	136021		WESTERN ASTER
ASTER	PAUCICAPITATUS			ASPA	136016		
ASTER	PERELEGANS			ASPE	136017		ELEGANT ASTER
ASTER	RAULINUS			ASKA	136018		ROUGH-LEAF ASTER
ASTER	SCOPULURUM			ASSC	136019		CRAG ASTER
ASTER	TEPHRUDES			ASTE 2	136020		
ASTRAGALUS				ASTRA	137000		MILKVETCH LOCO
ASTRAGALUS	AGRESTIS		1	ASAG	137039		PURPLE MILKVETCH
ASTRAGALUS	ALPINUS			ASAL 2	137002		ALPINE MILKVETCH
ASTRAGALUS	ARRECTUS		1	ASAR	137025		HANGINGPOD MILKVETCH
ASTRAGALUS	BECKWITHII			ASBE	137004		BECKWITH MILKVETCH
ASTRAGALUS	BECKWITHII	WEISERENSIS		ASBEW	137029		BECKWITH MILKVETCH
ASTRAGALUS	CALYCOSUS			ASCA 4	137030		MATTED LOCO
ASTRAGALUS	CANADENSIS	MORTONI		ASCAM	137031		CANADA MILKVETCH
ASTRAGALUS	CICER			ASCI	137005		CICER MILKVETCH
ASTRAGALUS	COLLINUS			ASCO 2	137006		HILLSIDE MILKVETCH
ASTRAGALUS	COLLINUS	COLLINUS		ASCOC	137032		HILLSIDE MILKVETCH
ASTRAGALUS	COLLINUS	LAURENTII		ASCUL	137033		LAWRENCE MILKVETCH
ASTRAGALUS	CONJUNCTUS		1	ASCO 3	137052		STIFF MILKVETCH
ASTRAGALUS	CONVALLARIUS			ASCO 5	137034		TIMBER POISONVETCH
ASTRAGALUS	CURVICARPUS			ASCU 2	137035		CURVEPOD MILKVETCH
ASTRAGALUS	CURVICARPUS	CURVICARPUS		ASCUC	137036		CURVEPOD MILKVETCH
ASTRAGALUS	CURVICARPUS	SUBGLABER		ASCUS	137037		CURVEPOD MILKVETCH
ASTRAGALUS	DASYGLOTTIS			ASDA	137039		
ASTRAGALUS	EREMITICUS	SPENCIANUS		ASERS	137038		SICKLE MILKVETCH
ASTRAGALUS	FALCATUS			ASFA	137008		THREADSTALK MILKVETCH
ASTRAGALUS	FILIPES			ASFI	137040		WOOLLYPOD MILKVETCH
ASTRAGALUS	GLAREOSUS		1	ASGL	137048		LONGLEAF MILKVETCH
ASTRAGALUS	HOODIANUS		1	ASHO	137053		HOWELL MILKVETCH
ASTRAGALUS	HOWELLII		1	ASHO 2	137041		THISTLE MILKVETCH
ASTRAGALUS	IMPENSJS		1	ASIM	137042		HAIRY MILKVETCH
ASTRAGALUS	INFLEXJS			ASIN 2	137012		
ASTRAGALUS	INVERSUS			ASIN 3	137013		
ASTRAGALUS	KENTROPHYIA			ASKE	137042		THISTLE MILKVETCH
ASTRAGALUS	LENTIGINOSUS			ASLE	137014		SPECKLEPOD LOCO
ASTRAGALUS	LENTIGINOSUS	PLATYPHYLLIDIUS		ASLEP	137043		SPECKLEPOD LOCO
ASTRAGALUS	MACOUNII		1	ASMA	137055		
ASTRAGALUS	MALACUS			ASMA 2	137016		SHAGGY MILKVETCH
ASTRAGALUS	MISER			ASMI	137044		STARVED MILKVETCH
ASTRAGALUS	MISER	PRACTERITUS		ASMIP	137045		STARVED MILKVETCH
ASTRAGALUS	MORTONI		1	ASMU 2	137031		CANADA LOCO



1	2	3	4	5	6	7	8
ASTRAGALUS	NEWBERRY I			ASNE		137046	NEWBERRY MILKVETCH
ASTRAGALUS	OBSCURUS			ASOB		137047	
ASTRAGALUS	OREGANUS			ASOR		137018	
ASTRAGALUS	PURSHII			ASPU		137019	PURSH LOCO
ASTRAGALUS	PURSHII	GLAREOSUS		ASPU		137048	WOOLLYPOD MILKVETCH
ASTRAGALUS	PURSHII	LAGOPINUS		ASPUL		137049	WOOLLYPOD MILKVETCH
ASTRAGALUS	PURSHII	OPHIOMENES		ASPU		137050	WOOLLYPOD MILKVETCH
ASTRAGALUS	PURSHII	PURSHII		ASPUP		137051	WOOLLYPOD MILKVETCH
ASTRAGALUS	REVENTUS	REVENTUS		ASRE		137020	LONGLEAF MILKVETCH
ASTRAGALUS	REVENTUS	CONJUNCTUS		ASREC		137052	STIFF MILKVETCH
ASTRAGALUS	REVENTUS	OXYTROPIDOIDES		ASREU		137053	LONGLEAF MILKVETCH
ASTRAGALUS	REVENTUS	REVENTUS		ASREK		137054	LONGLEAF MILKVETCH
ASTRAGALUS	KOBBINSII	RECENTUS		ASROD		137055	
ASTRAGALUS	SALINUS	OCCIDENTALIS		ASSA		137014	SPECKLEPOD LOCO
ASTRAGALUS	SALMONIS		1	ASSA		137056	SALMON MILK VETCH
ASTRAGALUS	SCLEROCARPUS			ASSC	2	137057	STALKED-POD MILK VE CH
ASTRAGALUS	SINUATUS			ASSI		137022	WAVEEDGE MILKVETCH
ASTRAGALUS	SONNEANUS			ASSO		137028	BALLOONPOD MILKVETCH
ASTRAGALUS	SPALDINGII		1	ASSP	2	137058	SPALDINGS MILK VETCH
ASTRAGALUS	SPEIROCARPUS		1	ASSP	3	137035	CURVEPOD MILKVETCH
ASTRAGALUS	STENOPHYLLUS			ASST		137025	HANGINGPOD MILKVETCH
ASTRAGALUS	STENOPHYLLUS	FILIPES	1	ASSTF		137040	THREADSTALK MILKVETCH
ASTRAGALUS	SUCCUMBENS			ASSU		137059	COLUMBIA MILK VETCH
ASTRAGALUS	TWEEDYI			ASMW		137060	TWEEDY MILK VETCH
ASTRAGALUS	WATSONI			ASWH		137027	WATSON LOCO
ASTRAGALUS	WHITNEYI			ATHYR		138000	BALLOONPOD MILKVETCH
ATHYRIUM				ATCY		136001	LADYFERN
ATHYRIUM		FEMINA		ATFIF		138002	LADYFERN
ATHYSANUS				ATHYS		139000	SANDWEED
ATHYSANUS				ATPU		139001	
ATRIPLEX	PULSILLUS			ATAR		140007	
ATRIPLEX	ARGENTEA			ATPA		140008	
ATRIPLEX	PATULA			ATPAH	1	140008	SPEARLEAF SALTBUCH
ATRIPLEX	ROSEA	HASTATA		ATRO		140002	
ATRIPLEX	TRUNCATA			ATTR		140009	TUMBLING ORACH
AZULLA				AZOLL		141000	AZOLLA
AZULLA	FILICULOIDES			AZFI		141001	PACIFIC AZOLLA
BAERIA				BAERI		143000	GOLDFIELDS
BAERIA	MACRANHIA	PAUCIARISTATA		BAMAP		143001	GOLDFIELDS
BALSAMORHIZA				BALSA		144000	BALSAMROOT
BALSAMORHIZA	CAREYANA			BACA		144006	BALSAMROOT
BALSAMORHIZA	CAREYANA	INTERMEDIA		BACAI		144007	
BALSAMORHIZA	DELTOIDEA			BADE		144001	PUGET BALSAMROOT



1	2	3	4	5	6	7	8
BRUDIAEA				BRD I	157000	BRDIEA	
BRUDIAEA	CAPITATA			BRCA 3	157001	BLUEDICKS BRDIEA	
BRUDIAEA	CORONARIA			BRCO 2	157002	HARVEST BRDIEA	
BRUDIAEA	DOUGLASSII			BRDO	157003	DOUGLAS BRDIEA	
BRUDIAEA	GRACILIS			BRGR	157004	SLENDER BRDIEA	
BRUDIAEA	HENDERSONI			BRHE	157005	HENDERSON BRDIEA	
BRUDIAEA	HYACINTHINA			BRHY	157006	HYACINTH BRDIEA	
BRUDIAEA	LAXA			BRLA 2	157007	GRASSNUT BRDIEA	
BRUDIAEA	PULCHELLA			BRPU	157008	PURPLEHEAD BRDIEA	
CACALTOPSIS	NARDUSMIA		2	CANA	308002	SILVERCROWN LUINA	
CALANDRINIA				CALAN	158000	ROCKPURSLANE	
CALANDRINIA	CAULESCENS		1	CACA 5	158002	DESERT ROCKPURSLANE	
CALANDRINIA	CILIATA			CACI	158002		
CALOCHORTUS				CALUC	159000	MARIPOSA	
CALOCHORTUS	APICULATUS			CAP	159001	POINTEDITIP MARIPOSA	
CALOCHORTUS	BRUNEAUNIS			CABP 3	159010		
CALOCHORTUS	ELEGANS			CAEL	159002	NORTHWESTERN MARIPOSA	
CALOCHORTUS	EURYCARPUS			CAEU 2	159011	WIDEFRUIT MARIPOSA	
CALOCHORTUS	LOBBII			CALO	159003	LOBBS MARIPOSA	
CALOCHORTUS	LYALLII			CALY	159004	LYALL MARIPOSA	
CALOCHORTUS	MACROCARPUS			CAMA	159005	SAGEBRUSH MARIPOSA	
CALOCHORTUS	MAMEANUS			CAMA 3	159012		
CALOCHORTUS	NITIDUS			CANI	159006	BROADFRUIT MARIPOSA	
CALOCHORTUS	NUTTALLII			CANU 2	159007	SEGOLILY	
CALOCHORTUS	TOLMIEI			CATO	159008	TOLMIE MARIPOSA	
CALOCHORTUS	UNIFLORUS			CAUN	159009	MONTEREY MARIPOSA	
CALTHA				CALTH	160000	MARSHMARIGOLD	
CALTHA	BIFLORA			CABI	160001	TWINFLOWER MARSHMARIGOLD	
CALTHA	LEPTOSEPALA			CALE 2	160002	ELKSLIP MARSHMARIGOLD	
CALYCADENIA				CALYC	161000		
CALYPSO	TRUNCATA			CATR	161001		
CALYPSO				CALYP	162000	CALYPSO	
CALYPSO	BULBOSA			CABU 2	162001	CALYPSO	
CALYPTRIDUM				CALYP2	510000		
CALYPTRIDUM	ROSEUM			CARQ 4	510001		
CAMASSIA				CAMAS	163000	CAMAS	
CAMASSIA	CUSICKII			CACU	163001	CUSICK CAMAS	
CAMASSIA	LEICHTLINII			CALE	163002	LEICHTLIN CAMAS	
CAMASSIA	QUAMASH			CAQU	163003	COMMON CAMAS	
CAMASSIA	QUAMASH			CAQUB	163005	COMMON CAMAS	
CAMASSIA	SUKSDORFII			CASU	163004	SUKSDORF CAMAS	
CAMELINA		BREVIFLORA		CAMEL	164000	FALSEFLAX	
CAMELINA	MICROCARPA			CAMI 3	164001	LITTLEPOD FALSEFLAX	
CAMPANULA				CAMPA	165000	BELLFLOWER	



1	2	3	4	5	6	7	8
CAMPANULA	PETIOLATA		1	CAPE 2	165003		AMERICAN BELLFLOWER
CAMPANULA	PIPERI			CAPI	165001		PIPER BELLFLOWER
CAMPANULA	PRENANTHOIDES			CAPR 3	165002		CALIFORNIA BELLFLOWER
CAMPANULA	ROTUNDIFOLIA			CAR 3	165003		AMERICAN BELLFLOWER
CAMPANULA	SCABRELLA			CASC	165004		ROUGH BELLFLOWER
CAMPANULA	SCOULERI			CASC 2	165005		SCOULER BELLFLOWER
CANBYA				CANBY	511000		
CANBYA	AUREA			CAAU 2	511001		
CAPSELLA				CAPSE	166000		SHEPHERDSPURSE
CAPSELLA	BURSA-PASTURIS			CABU	166001		SHEPHERDSPURSE
CARDAMINE				CARDA	167000		BITTERCRESS
CARDAMINE	ANGULATA			CAAN 2	167001		ANGLED BITTERCRESS
CARDAMINE	BREWERI			CABR 2	167002		BREWER BITTERCRESS
CARDAMINE	CORDIFOLIA			CACO	167011		
CARDAMINE	HIRSUTA			CAHI	167003		HAIRY BITTERCRESS
CARDAMINE	INTEGRIFOLIA			CAIN 6	167009		
CARDAMINE	LYALLII		1	CALY 2	167011		LYALL BITTERCRESS
CARDAMINE	OCCIDENTALIS			CAOC	167005		WESTERN BITTERCRESS
CARDAMINE	OLIGOSPERMA			CAOL	167006		FEW SEEDED BITTERCRESS
CARDAMINE	PATTERSONII			CAPA 6	167012		
CARDAMINE	PENDULIFLORA			CAPE 3	167013		
CARDAMINE	PENSYLVANICA			CAPE 4	167014		
CARDAMINE	PULCHERRIMA			CAPU 2	167015		
CARDAMINE	PULCHERRIMA			CAPUP	167010		
CARDARIA		PULCHERRIMA		CARDA2	512000		
CARDARIA	DRABA			CADR 2	512001		
CARDARIA	PUBESCENS			CAPU 3	512002		
CASTILLEJA				CISTI	168000		PAINTBRUSH
CASTILLEJA	ANGUSTIFOLIA			CAAN	168001		NORTHWESTERN PAINTBRUSH
CASTILLEJA	APLEGATEI			CAAP 2	168002		APLEGATE PAINTBRUSH
CASTILLEJA	ARACHNOIDEA			CAAR	168003		
CASTILLEJA	CHROMOSA			CACH 2	168016		DESERT PAINTBRUSH
CASTILLEJA	CRISPULA		1	CACR	168008		SCARLET PAINTBRUSH
CASTILLEJA	CUSICKII			CACU 3	168004		CUSICK PAINTBRUSH
CASTILLEJA	ELMERI			CAEL 2	168005		ELMER PAINTBRUSH
CASTILLEJA	GLANDULIFERA			CAGR	168017		GLAND PAINTBRUSH
CASTILLEJA	HISPIDA			CAHI 2	168018		HARSH PAINTBRUSH
CASTILLEJA	LAUTA		1	CALA 2	168014		SPLITLEAF PAINTBRUSH
CASTILLEJA	LINARIAEFOLIA			CALI 2	168006		WYOMING PAINTBRUSH
CASTILLEJA	LONGISPICA			CALO 2	168007		WHITE PAINTBRUSH
CASTILLEJA	LUTEA		1	CALU 2	168004		HAIRY PAINTBRUSH
CASTILLEJA	MINIATA			CAMI 2	168008		SCARLET PAINTBRUSH
CASTILLEJA	OCCIDENTALIS			CAOC 2	168009		WESTERN PAINTBRUSH
CASTILLEJA	OREOPLA		1	CAOR 2	168012		MAGENTA PAINTBRUSH

1	2	3	4	5	6	7	8
CASTILLEJA	ORESBBIA			CAUR 3	168019		PALE PAINTBRUSH
CASTILLEJA	PALLESCENS			CAPA 5	168010		PALLID PAINTBRUSH
CASTILLEJA	PARVIFLORA			CAPA 3	168011		SMALLFLOWER PAINTBRUSH
CASTILLEJA	PARVIFLORA	OREPOLA		CAPAD	168012		MAGENTA PAINTBRUSH
CASTILLEJA	PILOSA		1	CAP1 2	168007		WHITE PAINTBRUSH
CASTILLEJA	PINETORUM		1	CAP1 3	168002		PINE PAINTBRUSH
CASTILLEJA	PRUINOSA			CAPR 4	168013		FROSTED PAINTBRUSH
CASTILLEJA	RHEXIFOLIA			CARH	168014		SPLITLEAF PAINTBRUSH
CASTILLEJA	SUKSDORFII			CASU 3	168015		SUKSDORF PAINTBRUSH
CAULANTHUS				CAULA	513000		
CAULANTHUS	CRASSICAULIS			CACR	513001		
CAULANTHUS	PILOSUS			CAP1 4	513002		
CENTAUREA				CENTA	169000		CENTAUREA
CENTAUREA	DIFFUSA			CEDI	169001		
CENTAUREA	MELITENSIS			CEME	169003		MALTA CENTAUREA
CENTAUREA	REPENS			CERE	169002		RUSSIAN CENTAUREA
CENTAUREA	SOLSTITIALIS			CESD	169004		YELLOW CENTAUREA
CENTAURIUM				CENTI	170000		CENTAURIUM
CENTAURIUM	MUHLENBERGII			CEMU	170001		CENTAURIUM
CENTAURIUM	UMBELLATUM			CEUM	169006		
CEPHALANTHERA	AUSTINAE		2	CEAU	418001		PHANTOMORCHID
CERASTIUM				CERAS	171000		CERASTIUM
CERASTIUM	ARVENSE			CEAR	171001		STARVY CERASTIUM
CERASTIUM	BEERINGIANUM			CEBE	171002		
CERASTIUM	NUTANS			CENU	171003		NODDING CERASTIUM
CERASTIUM	STRICTUM		1	CEST	171001		COMMON CERASTIUM
CERASTIUM	VISCOSUM			CEVI	171005		STICKY CERASTIUM
CERASTIUM	VULGATUM			CEVU	171006		BIG CERASTIUM
CHAENACTIS				CHAEN	172000		FALSEYARROW
CHAENACTIS				CHDO	172001		FALSEYARROW
CHAENACTIS	DOUGLASII			CHDUG	172002		FALSEYARROW
CHAENACTIS	DDUGLASII	GLANDULOSA		CHAMA	173000		CHAMAESARACHA
CHAMAESARACHA	NANA			CHNA 2	173001		CHAMAESARACHA
CHAMAESARACHA				CHEIL	174000		LIPFERN
CHEILANTHES				CHGR	174001		LACE LIPFERN
CHEILANTHES	GRACILLIMA			CHSI	174002		PODFFERN
CHEILANTHES	SILICUOSA			CHENO	175000		GOOSEFOOT
CHENOPODIUM				CHAL	175001		LAMBSQUARTERS
CHENOPODIUM	ALBUM			CHBD	175002		JERUSALEMOK
CHENOPODIUM	BOTRYS			CHCA	175005		
CHENOPODIUM	CAPITATUM			CHCH	175006		
CHENOPODIUM	CHENOPODIODES			CHFO	175007		
CHENOPODIUM	FOLIOSUM			CHFR	175008		
CHENOPODIUM	FREMONTII			CHGL	175009		
CHENOPODIUM	GLAUCUM						

1	2	3	4	5	6	7	8
CHENOPODIUM	HYBRIDJM		CHHY			175010	
CHENOPODIUM	HYBRIDJM		CHHY			175003	MAPLELEAF GOOSEFOOT
CHENOPODIUM	LEPTOPHYLLUM		CHLE			175004	SLIMLEAF GOOSEFOOT
CHENOPODIUM	MURALE		CHMU			175011	
CHENOPODIUM	RUBRUM		CHRU			175012	
CHLOROCRAMBE			CHLOR2			514000	
CHLOROCRAMBE	HASTATA		CHHA			514001	
CHLOROGALUM			CHLOR			176000	SOAPPLANT
CHLOROGALUM	POMERIDIANUM		CHPO			176001	SOAPPLANT
CHORISPORA			CHOR1			486000	CHORISPORA
CHORISPORA	TENELLA		CHTE			486001	CHORISPORA
CHORIZANTHE			CHOR12			515000	
CHORIZANTHE	BREVICORNU		CHBR			515001	
CHORIZANTHE	WATSONII		CHWA			515002	
CHRYSANTHEMUM			CHRS			177000	OXEYEDAISY
CHRYSANTHEMUM	LEUCANTHEMUM		CHLE 2			177002	OXEYEDAISY
CHRYSANTHEMUM	LEUCANTHEMUM	PINNATIFIDUM	CHLEP			177001	FIELD OXEYEDAISY
CHRYSOPSIS			CHRYP			178000	GOLDASTER
CHRYSOPSIS	OREGANA		CHUR			178001	OREGON GOLDASTER
CHRYSOPSIS	VILLOSA		CHVI 2			178002	HAIRY GOLDASTER
CHRYSOSPENIUM	GLECHOMAEFOLIUM		CHGL			177003	
CICUTA			CICUT			179000	WATERHEMLOCK
CICUTA	DOUGLASII		CIDO			179001	WESTERN WATERHEMLOCK
CICUTA	VAGANS		1 CIVA			179001	WATERHEMLOCK
CIMICIFUGA			CIMIC			516000	
CIMICIFUGA	ELATA		CIEL			516001	
CIMICIFUGA	LACINIATA		CILA 3			516002	
CIRCAEA			CIRCA			180000	CIRCAEA
CIRCAEA	ALPINA		CIAL			180001	ALPINE CIRCAEA
CIRCAEA	PACIFICA		1 CIPA			180001	ALPINE CIRCAEA
CIRSIIUM			1 CIRS1			181000	THISTLE
CIRSIIUM	ACAULESCENS		1 CIAC			181004	ELK THISTLE
CIRSIIUM	AMERICANUM		1 CIAM			181002	MOUNTAIN THISTLE
CIRSIIUM	ARVENSE		CIAR			181001	CANADA THISTLE
CIRSIIUM	CENTAUREAE		CICE			181002	MOUNTAIN THISTLE
CIRSIIUM	DRUMMONDII	ACAULESCENS	1 CIDRA			181004	ELK THISTLE
CIRSIIUM	EDULE		CIED			181003	INDIAN THISTLE
CIRSIIUM	FOLIOSUM		CIFO			181004	ELK THISTLE
CIRSIIUM	LANCEOLATUM		1 CILA			181008	BULL THISTLE
CIRSIIUM	OCCIDENTALE	CANDIDISSIMUM	CIOCC			181005	SNOWWOOL THISTLE
CIRSIIUM	REMOTIFOLIUM		CIRE			181006	WEAK THISTLE
CIRSIIUM	UNDULATUM		CIUN			181007	WAVYLEAF THISTLE
CIRSIIUM	VULGARE		CIVU			181008	BULL THISTLE
CLARKIA			CLARK			182000	CLARKIA



1	2	3	4	5	6	7	8
CLARKIA	AMDENA			CLAM	182001		
CLARKIA	GRACILIS			CLGR	182004		
CLARKIA	PULCHELLA			CLPU	182002		ELKHORNS CLARKIA
CLARKIA	QUADRIVULNERA			CLQU	182005		
CLARKIA	RHOMBOIDEA			CLRH	182003		
CLAYTONIA				CLAYT	183000		SPRINGBEAUTY
CLAYTONIA	ASARIFOLIA			CLAS	338004		
CLAYTONIA	CHAMISSOI			CLCH	338001		CHAMISSO INDIANLETTUCE
CLAYTONIA	DICHOTOMA			CLDI	338005		BRANCHING SPRINGBEAUTY
CLAYTONIA	LANCEOLATA			CLLA	183003		LANCELEAF SPRINGBEAUTY
CLAYTONIA	MEGARRHIZA			CLME	183004		ALPINE SPRINGBEAUTY
CLAYTONIA	MONITA	DICHOTOMA		CLMOD	183002		BRANCHING SPRINGBEAUTY
CLAYTONIA	MONITA	PARVIFOLIA		CLMOP	183005		SMALLFLOWER SPRINGBEAUTY
CLAYTONIA	MONITA	PERFOLIATA		CLMOP2	183006		
CLAYTONIA	MONITA	SIBIRICA		CLMOS	183008		WESTERN SPRINGBEAUTY
CLAYTONIA	PARVIFOLIA			CLPA	338006		SMALLFLOWER SPRINGBEAUTY
CLAYTONIA	PARVIFOLIA	DEPRESSA		CLPAD	338007		RED SPRINGBEAUTY
CLAYTONIA	PERFOLIATA			CLPE	183006		
CLAYTONIA	RUBRA			CLRU	338007		RED SPRINGBEAUTY
CLAYTONIA	SIBIRICA			CLSI	338009		
CLAYTONIA	UMBELLATA			CLUM	183009		
CLEMATIS				CLEMA	184000		
CLEMATIS	HIRSUTISSIMA			CLHI	184001		DOUGLAS CLEMATIS
CLEMATIS	LIGUSTICIFOLIA			CLLI	184002		WESTERN VIRGINSBOWER
CLEOME				CLEOM	185000		SPIDERFLOWER
CLEOME	LUTEA			CLUU	185001		YELLOW SPIDERFLOWER
CLEOME	PLAYCARPA			CLPL	185002		GOLDEN SPIDERFLOWER
CLEOME	SERULATA			CLSE	185003		
CLEOMELLA				CLEOM2	186000		CLEOMELLA
CLEOMELLA	MACBRIDEANA			CLMA	186002		
CLEOMELLA	DOCARPA			CLOD	186001		CLEOMELLA
CLINTONIA				CLINT	487000		BEADLILLY
CLINTONIA	ANDREWSIANA			CLAN	487001		RED BEADLILLY
CLINTONIA	UNIFLORA			CLUN	487002		QUEENCUP BEADLILLY
COLDENIA				CLDE	187000		COLDENIA
COLDENIA				CONU 2	187001		NUTTALL COLDENIA
COLLINSIA	NUTTALLII			COLLI	188000		COLLINSIA
COLLINSIA				COFL	456001		LARGE FLOWER TONELLA
COLLINSIA	FLORIBUNDA			COGR	188001		BLUETIPS COLLINSIA
COLLINSIA	GRANDIFLORA			COLI	188002		NARROWLEAF COLLINSIA
COLLINSIA	LINEARIS			COPA	188003		LITTLEFLOWER COLLINSIA
COLLINSIA	PARVIFLORA			COPU	188003		SMALL COLLINSIA
COLLINSIA	PUSILLA			COSP	188004		FEW FLOWERED COLLINSIA
COLLINSIA	SPARSIFLORA			COTE 3	456002		SMALL FLOWER TONELLA
COLLINSIA	TENELLA						

1	2	3	4	5	6	7	8
COLLOMIA							COLLOMIA
COLLOMIA	ARISTELLA		1	COLLO	189000		BRISTLETIP COLLOMIA
COLLOMIA	DEBILIS			COAR	189006		ALPINE COLLOMIA
COLLOMIA	GRANDIFLORA			CODE	189001		LARGEFLOWER COLLOMIA
COLLOMIA	HETEROPHYLLA			CODR	189002		VARIEDLEAF COLLOMIA
COLLOMIA	LINEARIS			COHE	189003		NARROWLEAF COLLOMIA
COLLOMIA	MAZAMA			COLI	189004		MAZAMA COLLOMIA
COLLOMIA	TENELLA			COMA	189005		DIFFUSE COLLOMIA
COLLOMIA	TINCTORIA			COTE	189007		
COMANDRA				COTI	189006		COMANDRA
COMANDRA	CALIFORNICA			COMAN	190000		
COMANDRA	LIVIDA			COCA	5 190003		
COMANDRA	PALLIDA		1	COLI	3 190004		
COMANDRA	UMBELLATA			COPA	2 190001		PALE COMANDRA
COMANDRA	UMBELLATA			COUM	190001		COMMON COMANDRA
CONIOSELINUM		CALIFORNICA		COUMC	190005		
CONIOSELINUM	SCOPULORUM			CONID	191000		HEMLOCKPARSLEY
CONIUM				COSC	2 191001		ROCKYMOUNTAIN HEMLOCKPARLSEY
CONIUM	MACULATUM			CONIU	488000		POISON HEMLOCK
CONRINGIA				COMA	2 488001		POISON HEMLOCK
CONRINGIA	ORIENTALIS			CONRI	192000		HARESEAR
CONVOLVULUS				COOR	192001		TREACLE HARESEAR
CONVOLVULUS	CALIFORNICUS		1	CONVO	193000		MORNINGGLORY
CONVOLVULUS	POLYMORPHUS			COCA	3 193003		CALIFORNIA MORNINGGLORY
CONVOLVULUS	SOLDANELLA			COPO	193001		VARIABLE MORNINGGLORY
CONVOLVULUS	SUBACAVILIS			COSO	193002		SEASHORE MORNINGGLORY
CONVOLVULUS				COSU	193003		CALIFORNIA MORNINGGLORY
CONYZA				CONYZ	194000		HORSEWEED
CONYZA	CANADENSIS			COCA	2 194001		HORSEWEED
CONYZA	CANADENSIS	GLABRATA		CUCAG	194002		
COPTIS				COPTI	195000		GOLDTHREAD
COPTIS	LACINIATA			COLA	195001		CUTLEAF GOLDTHREAD
COPTIS	OCCIDENTALIS			COOC	2 195002		
CORALLORRHIZA	MACLATA			CUMA	3 196005		
CORALLORRHIZA				CORAL	196000		CORALROOT
CORALLORRHIZA	MERTENSIANA			COME	196002		PACIFIC CORALROOT
CORALLORRHIZA	STRIATA			COST	2 196003		HOODED CORALROOT
CORDYLANTHUS				CORDY	197000		BIRDBEAK
CURDYLANTHUS	CAPITATUS	TENUIS		COCA	4 197001		CLUSTERED BIRDBEAK
CURDYLANTHUS	PILOSUS			COPI	197002		SLENDER BIRDBEAK
CURDYLANTHUS	RAMOSUS			CORA	197003		BUSHY BIRDBEAK
CURDYLANTHUS	TENUIS		1	COTE	2 197002		SLENDER BIRDBEAK
CORISPERMUM				CORIS	517000		
CORISPERMUM	HYSSOPIFOLIUM			COHY	517001		
CORNUS	CANADENSIS			COCA	722001		BUNCHBERRY DOGWOOD

1	2	3	4	5	6	7	8
CORYDALIS	AQUAE-GELIDAE			CORYD	199000		CORYDALIS
CORYDALIS	AUREA	OCCIDENTALIS		COAQ	199004		
CORYDALIS	CASEANA	CUSICKII		COAUD	199001		GOLDEN CORYDALIS
CORYDALIS	CASEANA	HASTATA		COCAC	199005		
CORYDALIS	CUSICKII		1	COCAN	199006		
CORYDALIS	LUTEA			COCU	199005		CUSICK CORYDALIS
CORYDALIS	SCULLERI			COLU	199007		
COTULA				COSC	199003		SCOLLER CORYDALIS
COTULA	CORUNOPIFOLIA			COTUL	200000		BRASSBUTONS
CREPIS	ACUMINATA			COCO	200001		BIRD BRASSBUTONS
CREPIS	ATRABARBA			GREPI	201000		HAWSBEARD
CREPIS	BAKERI			GRAC	201001		TAPERTIP HAWSBEARD
CREPIS	BARBIGERA			GRAT	201010		SLENDER HAWSBEARD
CREPIS	CAPILLARIS			CRBA	201002		BAKER HAWSBEARD
CREPIS	INTERMEDIA			CRCA	201003		BEARDED HAWSBEARD
CREPIS	MODOCENSIS			CRIN	201004		SMOOTH HAWSBEARD
CREPIS	MONITICOLA			CRMO	201005		GRAY HAWSBEARD
CREPIS	OCCIDENTALIS			CRMO 3	201006		MODOC HAWSBEARD
CREPIS	RUNCINATA			CRMO	201007		SISKIYOU HAWSBEARD
CROCIDIUM				CROC	201008		WESTERN HAWSBEARD
CROCIDIUM	MULTICAULE			CRRU	201009		DANDELION HAWSBEARD
CRYPTANTHA				CROCI	202000		
CRYPTANTHA	AFFINIS			CRMU	202001		CRYPTANTHA
CRYPTANTHA	AMBIGUA			CRYPT2	203000		SLENDER CRYPTANTHA
CRYPTANTHA	CELOSIOIDES			GRAF	203001		OBSURE CRYPTANTHA
CRYPTANTHA	CIRCUMSCISSA			GRAM	203002		NORTHERN CRYPTANTHA
CRYPTANTHA	FLACCIDA			GRCE	203003		MATED CRYPTANTHA
CRYPTANTHA	FLAVOCULATA			GRCI	203004		WEAKSTEMMED CRYPTAN HA
CRYPTANTHA	INTERMEDIA			GRFL	203007		
CRYPTANTHA	MURICULATA			GRFL 2	203008		
CRYPTANTHA	PRUPRIA		1	GRIN 2	203005		GOLDSTAR
CRYPTANTHA	PTEROCARYA			CRMU 2	203005		IDAHO CRYPTANTHA
CRYPTANTHA	SIMULANS			CRPT	203009		WINGED CRYPTANTHA
CRYPTANTHA	TORREVANA			CRSI	203006		PINE WOODS CRYPTANT A
CRYPTOGRAMMA				CRTO	203010		TORREY CRYPTANTHA
CRYPTOGRAMMA	ACROSTICHOIDES			CRYPD	204000		ROCKBRAKE
CUSCUTA				CRAC 2	204001		AMERICAN ROCKBRAKE
CUSCUTA				CUSCU	205000		DODDER
CYMOPTERUS	TEREBINTHUS	TEREBINTHUS		CYMP	391000		
CYMOPTERUS				CYTET	391001		HOUNDSTONGUE
CYNOGLOSSUM	GRANDE			CYNOG	206000		PACIFIC HOUNDSTONGUE
CYNOGLOSSUM	OCCIDENTALE			CYGR	206001		WESTERN HOUNDSTONGUE
CYNOGLOSSUM				CYOC	206002		



1	2	3	4	5	6	7	8
CYNOGLOSSUM	OFFICINALE			CYOF	206003	COMMON HOUNDSTONGUE	
CYRIPEDIUM		PARVIFLORUM		CYPRI	207000	LADYSLIPPER	
CYRIPEDIUM	CALCEOLUS			CYCAP	207001	YELLOW LADYSLIPPER	
CYRIPEDIUM	CALIFORNICUM			CYCA	207002	CALIFORNIA LADYSLIPPER	
CYRIPEDIUM	FASCICULATUM			CYFA	207003	CLUSTERED LADYSLIPPER	
CYRIPEDIUM	MONTANUM			CYMO	207004	MOUNTAIN LADYSLIPPER	
CYRIPEDIUM	PARVIFLORUM		1	CYPA	207001	YELLOW LADYSLIPPER	
CYSTOPTERIS				CYSTO	208000	BLADDERFERN	
CYSTOPTERIS	FRAGILIS			CYFR	208001	BRITTLE BLADDERFERN	
DAMASONIUM				DAMAS	209000	DAMASONIUM	
DAMASONIUM	CALIFORNICUM			DACA 2	209001	CALIFORNIA DAMASONIUM	
DARLINGTONIA				DARLI	210000	CALIFORNIAPITCHER	
DARLINGTONIA	CALIFORNICA			DACA 3	210001	CALIFORNIAPITCHER	
DELPHINIUM				DELPH	211000	LARKSPUR	
DELPHINIUM	ANDERSONII			DEAN	211020	ANDERSON LARKSPUR	
DELPHINIUM	BARBEYI			DEBA	211001	BARBEY LARKSPUR	
DELPHINIUM	BICOLOR			DEBI	211002	LITTLE LARKSPUR	
DELPHINIUM	BURKEI			DEBU	211021		
DELPHINIUM	COLUMBIANUM		1	DECO	211024	COLUMBIA LARKSPUR	
DELPHINIUM	CYANDREIUS		1	DECY	211005	BLUE MOUNTAIN LARKSPUR	
DELPHINIUM	DEPAUPERATUM			DEDE	211005	SLIM LARKSPUR	
DELPHINIUM	DESTICHUM		1	DEDI	211021	TWOSPIKE LARKSPUR	
DELPHINIUM	GLAREOSUM			DEGL 2	211022		
DELPHINIUM	GLAUCUM			DEGL	211007	PALE LARKSPUR	
DELPHINIUM	GRACILENTUM			DEGR	211008	SONNE LARKSPUR	
DELPHINIUM	LEUCOPHAEUM			DELE	211009	WHITEROCK LARKSPUR	
DELPHINIUM	MENZIESII			DEME	211010	MENZIES LARKSPUR	
DELPHINIUM	MULTIFLORUM		1	DEMU	211014	MANYFLOWER LARKSPUR	
DELPHINIUM	MULTIPLEX			DEMU 2	211023		
DELPHINIUM	NELSONII		1	DENE	211025	NELSON LARKSPUR	
DELPHINIUM	NUDICAULE			DENU	211013	ORANGE LARKSPUR	
DELPHINIUM	NUTTALLIANUM			DEMU 3	211025		
DELPHINIUM	NUTTALLII			DENU 2	211024		
DELPHINIUM	OCCIDENTALE			DEOC	211014	DUNCECAP LARKSPUR	
DELPHINIUM	OREGANUM		1	DEOR	211024	WILLAMETTE LARKSPUR	
DELPHINIUM	PAVONACEUM			DEPA	211026		
DELPHINIUM	SCOPULORUM	GLAUCUM	1	DESCG	211007	PALE LARKSPUR	
DELPHINIUM	SIMPLEX		1	DESI	211021	SIMPLESTEM LARKSPUR	
DELPHINIUM	STACHYDEUM			DEST	211017	ROCKYMOUNTAIN LARKSPUR	
DELPHINIUM	TROLLIIIFOLIUM			DETR	211018	COLUMBIARIVER LARKSPUR	
DELPHINIUM	VIRIDESCENS			DEVI	211027		
DELPHINIUM	XANTHOLEUCUM			DEXA	211019	YELLOWWHITE LARKSPUR	
DENTARIA				DENTA	212000	TOOTHWORT	
DENTARIA	CARDIOPHYLLA			DECA 2	212001	VACA TOOTHWORT	

1	2	3	4	5	6	7	8
DENTARIA	GRANDIFLORA			DEGR 2	212002		CASCADE TOOTHMORT
DENTARIA	TENELLA			DETE	212003		OREGON TOOTHMORT
DESCURAINIA				DESCU	213000		TANSYMUSTARD
DESCURAINIA	LONGIPEDICELLATA			1 DELO	213005		SLIMSTEM TANSYMUSTARD
DESCURAINIA	PINNATA			DEPI	213005		PINNATE TANSYMUSTARD
DESCURAINIA	PINNATA			DEPIF	213006		PINNATE TANSYMUSTARD
DESCURAINIA	RICHARDSONII	FILIPES		DERIT	213002		WESTERN TANSYMUSTARD
DESCURAINIA	RICHARDSONII	INCISA		DERIV	213003		WESTERN TANSYMUSTARD
DESCURAINIA	SOPHIA	VISCOSA		DESO	213004		FLIXWEED TANSYMUSTARD
DIANTHUS				DIANT	489000		PINK
DIANTHUS	ARMERIA			DIAR	489001		DEPTFORD PINK
DIANTHUS	BARBATUS			DIBA	489002		
DIANTHUS	DELTOIDES			DIDE	489003		
DICENTRA				DICEN	214000		BLEEDINGHEART
DICENTRA	CUCULLARIA			DICU	214001		DUTCHMANS BREECHES
DICENTRA	FORMOSA			DIFO	214002		
DICENTRA	UNIFLORA			DIFU	214003		PACIFIC BLEEDINGHEART
DIGITALIS				DIGIT2	518000		
DIGITALIS	PURPUREA			DIPU	518001		
DIPLOTAXIS				DIPLO	519000		
DIPLOTAXIS	MURALIS			DIMU	519001		
DIPSACUS				DIPSA	520000		
DIPSACUS	SYLVESTRIS			DISY	520001		FAIRYBELLS
DISPORUM				DISPO	215000		SMITHS FAIRYBELLS
DISPORUM	SMITHII			DISM	215001		WARTBERRY FAIRYBELL
DISPORUM	TRACHYCARPUM			DITR	215002		SHOOTINGSTAR
DODECATHEDON				UODEC	216000		
DODECATHEDON	ALPINUM			DOAL	216001		ALPINE SHOOTINGSTAR
DODECATHEDON	CONJUGENS			DOCD	216002		SLIMPOD SHOOTINGSTAR
DODECATHEDON	CUSICKII		1	DOCU	216006		CUSICK SHOOTINGSTAR
DODECATHEDON	DENTATUM			UODE	216003		DENTATE SHOOTINGSTAR
DODECATHEDON	HENDERSONI			DUHE	216004		HENDERSON SHOOTINGSTAR
DODECATHEDON	JEFFREYI			DOJE	216005		JEFFREY SHOOTINGSTAR
DODECATHEDON	PAUCIFLORUM			DOPA	216006		DARKTHROAT SHOOTINGSTAR
DODECATHEDON	PAUCIFLORUM	CUSICKII		DOPAC	216007		DARKTHROAT SHOOTINGSTAR
DODECATHEDON	PAUCIFLORUM	PAUCIFLORUM	1	DOPAP	216008		DARKTHROAT SHOOTINGSTAR
DODECATHEDON	TETRANDRUM			1 DOTE	216005		JEFFREY SHOOTINGSTAR
DOUGLASIA				DOUGL	217000		DOUGLASIA
DOUGLASIA	DENTATA		1	UODE 2	217002		
DOUGLASIA	LAEVIGATA			UOLA	217001		SMOOTH DOUGLASIA
DOUGLASIA	NIVALIS			DOWNI	217002		
DOWNINGIA				DOWNI	218000		DOWNINGIA
DOWNINGIA	ELEGANS			DOEL	218001		SHOWY DOWNINGIA
DOWNINGIA	PULCHELLA			DOPU	218002		CALIFORNIA DOWNINGIA

1	2	3	4	5	6	7	8
DOWNINGIA	WILLAMETTENSIS		1	DOWI	218003		WILLAMETTE DOWNINGIA
DOWNINGIA	YINA			DOVI	218003		WILLAMETTE DOWNINGIA
DRABA				DRABA	219000		DRABA
DRABA	AUREOLA			DRAU	219001		ALPINE DRABA
DRABA	CRASSIFOLIA			DRCR	219013		
DRABA	DENSIFOLIA			URDE	219014		
DRABA	DOUGLASII			DRDO	219002		DOUGLAS DRABA
DRABA	GLACIALIS		1	URGL	219015		GLACIER DRABA
DRABA	INCERTA			DRIN	219015		
DRABA	LEMMONII			DRLE	219016		
DRABA	LONCHOCARPA			DRLO 2	219012		
DRABA	LUTEA			DRLU	219004		
DRABA	MICRANTHA		1	DRMI	219019		SMALLFLOWER DRABA
DRABA	NEMOROSA			DRNE	219006		WOODS DRABA
DRABA	NITIDA		1	URNI	219009		SHINY DRABA
DRABA	PAYSONII			DRPA 2	219017		
DRABA	PECTINATA			DRPE	219008		COMB DRABA
DRABA	REPTANS			URRE	219019		
DRABA	STENOLOBA			DRST	219020		
DRABA	STENOLOBA			DRST	219009		SLENDER DRABA
DRABA	VENTOSA			DRVE	219010		
DRABA	VERNA			DRVE 2	219011		SPRING DRABA
DRACOCEPHALUM				DRACO	220000		DRAGONHEAD
DRACOCEPHALUM	NUTTALLII			URNU	220001		AMERICAN DRAGONHEAD
DRACOCEPHALUM	PARVIFLORUM		1	DRPA	220001		AMERICAN DRAGONHEAD
DRUSERA				DRSE	221000		SUNDEW
DRUSERA	ANGLICA			DRAN	221002		
DRUSERA	LONGIFOLIA		1	DRLO	221002		NARROWLEAF SUNDEW
DRUSERA	ROTUNDIFOLIA			DRRU	221003		
DRYAS				DRYAS	222000		DRYAS
DRYAS	OCTOPEOTALA			UDOC	222001		MT. WASHINGTON DRYAS
DRYOPTERIS				DRYOP	223000		WOODFERN
DRYOPTERIS	DILATATA			DRDI	223001		MOUNTAIN WOODFERN
DRYOPTERIS	DISJUNCTA			DRDI 2	223002		OAKFERN
ELMERA				ELMER	490000		ELMERA
ELMERA	RACEMOSA			ELRA	490001		ELMERA
EPILOBIUM				EPILO	224000		WILLOWWEED
EPILOBIUM	ADENOCaulum		1	EPAD	224022		STICKY WILLOWWEED
EPILOBIUM	ALPINUM			EPAL	224002		ALPINE WILLOWWEED
EPILOBIUM	ALPINUM			EPALC	224016		ALPINE WILLOWWEED
EPILOBIUM	ALPINUM			EPALG	224017		ALPINE WILLOWWEED
EPILOBIUM	ANGUSTIFOLIUM			EPAN	224003		FIREWEED
EPILOBIUM	BREVISTYLUM		1	EPBR	224020		SIERRA WILLOWWEED
EPILOBIUM	BREVISTYLUM		1	EPBRU	224020		SIERRA WILLOWWEED
	CLAVATUM						
	GRACILLIMUM						
	URSINUM						



1	2	3	4	5	6	7	8
EPILLOBIUM	CLAVATUM			EPCL		224006	CLUBFRUIT WILLOWWEED
EPILLOBIUM	FASTIGIATUM		1	EPFA		224018	SMOOTH WILLOWWEED
EPILLOBIUM	GLABERRIMUM			EPGL		224018	SMOOTH WILLOWWEED
EPILLOBIUM	GLANDULOSUM	GLANDULOSUM		EPGLG		224019	COMMON WILLOWWEED
EPILLOBIUM	GLANDULOSUM			EPGLT		224020	SIERRA WILLOWWEED
EPILLOBIUM	HORNEMANNII	TENUE	1	EPHD		224002	HORNEMANN WILLOWWEE
EPILLOBIUM	JUNCUNDUM		1	EPJU		224015	TALL WILLOWWEED
EPILLOBIUM	LATIFOLIUM			EPLA		224009	RED WILLOWWEED
EPILLOBIUM	LUTEUM			EPLU		224010	YELLOW WILLOWWEED
EPILLOBIUM	MINUTUM			EPMI		224011	SMALLFLOWER WILLOWWEED
EPILLOBIUM	OCCIDENTALE		1	EPDC		224022	STICKY WILLOWWEED
EPILLOBIUM	OREGONENSE		1	EPOR		224017	ALPINE WILLOWWEED
EPILLOBIUM	PANICULATUM			EPRA		224014	AUTUMN WILLOWWEED
EPILLOBIUM	PANICULATUM	JUNCUNDUM		EPRAJ		224015	TALL WILLOWWEED
EPILLOBIUM	URSINUM		1	EPUR		224005	HAIRY WILLOWWEED
EPILLOBIUM	WATSONII			EPWA		224021	WATSON WILLOWWEED
EPILLOBIUM	WATSONII	OCCIDENTALE		EPWAD		224022	STICKY WILLOWWEED
EQUISETUM	WATSONII			EQUIS		225000	HORSETAIL
EQUISETUM	ARVENSE			EQAR		225001	FIELD HORSETAIL
EQUISETUM	HYEMALE			EQHY		225002	SCOURINGRUSH
EQUISETUM	LAEVIGATUM			EQLA		225003	SMOOTH SCOURINGRUSH
EQUISETUM	PRAEALITUM			EQPR		225004	STOUT SCOURINGRUSH
EQUISETUM	SCIRPOIDES			EQSC		225005	SEDGE LIKE HORSETAIL
EQUISETUM	TELMATEIA			EQTE		225006	GIANT HORSETAIL
EQUISETUM	VARIEGATUM			EQVA		225007	NORTHERN SCOURINGRUSH
ERECHTITES				ERECH		226000	BURNWEED
ERECHTITES	PRENANTHOIDES			ERPR		226001	AUSTRALIAN BURNWEED
EREMOCARPUS				EREMO		227000	TURKEYMULLEIN
EREMOCARPUS				ERSE		227001	TURKEYMULLEIN
ERIASTRUM	SETIGERUS			ERIAS		491000	ERIASTRUM
ERIASTRUM				ERSP		491001	ERIASTRUM
ERIASTRUM	SPARSIFLORUM			ERSPS	4	491002	THREADLEAVED ERIAST UM
ERIASTRUM	SPARSIFLORUM	SPARSIFLORUM		ERIGE		228000	FLEABANE
ERIGERON	ACRIS			ERAC		228001	BITTER FLEABANE
ERIGERON	ALICEAE			ERAL		228002	ALICE FLEABANE
ERIGERON	ANNUS			ERAN		228003	ANNUAL FLEABANE
ERIGERON	APHANACTIS			ERAP		228030	
ERIGERON	AUREUS			ERAU		228004	GOLDEN FLEABANE
ERIGERON	BLODMERI			ERBL		228005	SCABLAND FLEABANE
ERIGERON	CAESPITOSUS			ERCA	3	228006	TUFTED FLEABANE
ERIGERON	CANADENSIS		2	ERCA	2	194001	HORSEWEED
ERIGERON	CHRYSOPSIDIS			ERCH		228007	DWARF YELLOW FLEABANE
ERIGERON	COMPOSITUS			ERCD		228008	DWARF MOUNTAIN FLEABANE
ERIGERON	COMPOSITUS			ERCOI		228009	RAYLESS FERNLEAF FLEABANE
ERIGERON	COMPOSITUS	INCERTUS					

1	2	3	4	5	6	7	8
ERIGERON	CONCINNUS		1	ERCO	2	228026	SHAGGY FLEABANE
ERIGERON	CORYMBOSUS			ERCO	3	228010	LONGLEAF FLEABANE
ERIGERON	COULTERI			ERCO	4	228011	COULTER FLEABANE
ERIGERON	DECUMBENS			ERDI	228012		PACIFIC FLEABANE
ERIGERON	DIVERGENS			EREA	228014		SPREADING FLEABANE
ERIGERON	EATONI			EREL	3	228015	EATON FLEABANE
ERIGERON	ELATIOX			ERFI	228016		TALL FLEABANE
ERIGERON	FILIFOLIUS			ERFOC	228017		THREADLEAF FLEABANE
ERIGERON	FOLIOSUS			ERGL	228018		LEAFY FLEABANE
ERIGERON	GLAUCUS			ERGR	3	228019	BEACH FLEABANE
ERIGERON	GRACILIS			ERIN	2	228020	SLENDER FLEABANE
ERIGERON	INORNATUS			ERLI	228021		LINELEAF FLEABANE
ERIGERON	LINEARIS			ERLO	228022		SPEARLEAF FLEABANE
ERIGERON	LONCHOPHYLLUS			ERMA	228028		SHOWY FLEABANE
ERIGERON	MACRANTHUS		1	ERPE	228023		PEREGRINE FLEABANE
ERIGERON	PEREGRINUS			ERPES	228031		
ERIGERON	PEREGRINUS			ERPE	2	228021	YELLOW FLEABANE
ERIGERON	PEUCEPHYLLUS			ERPH	228024		PHILADELPHIA FLEABANE
ERIGERON	PHILADELPHICUS			ERPO	228025		CUSHION ERIGERON
ERIGERON	POLIOSPERMUS			ERPU	228026		SHAGGY FLEABANE
ERIGERON	PUMILUS		1	ERSA	228023		PEREGRINE FLEABANE
ERIGERON	SALSUGINOSUS			ERSI	228027		
ERIGERON	SIMPLEX			ERSP	228028		SHOWY FLEABANE
ERIGERON	SPECIOSUS			ERUR	228029		BEARRIVER FLEABANE
ERIGERON	URSINUS			ERIOG	229000		BUCKWHEAT
ERIOGONUM				ERAN	2	229032	
ERIOGONUM	ANGULOSUM			ERBA	229026		BAILEY BUCKWHEAT
ERIOGONUM	BATLEYI		1	ERCA	229001		MAT BUCKWHEAT
ERIOGONUM	CAESPITOSUM			ERCE	229002		NODDING ERIOGONUM
ERIOGONUM	CERNUUM			ERCH	3	229028	GOLDBALL BUCKWHEAT
ERIOGONUM	CHRYSOCEPHALUM			ERCO	5	229003	NORTHERN BUCKWHEAT
ERIOGONUM	CHRYSOPS			ERCU	229034		
ERIOGONUM	COMPOSITUM			ERDE	229035		
ERIOGONUM	CUSICKII			ERDI	2	229011	FORKED BUCKWHEAT
ERIOGONUM	DEFLEXUM			ERDO	229005		DOUGLAS BUCKWHEAT
ERIOGONUM	DICHOTOMUM			EREL	2	229006	RUSH BUCKWHEAT
ERIOGONUM	DOUGLASII			ERFL	229036		
ERIOGONUM	ELATUM			ERHE	229007		WYETH BUCKWHEAT
ERIOGONUM	FLAVUM			ERIN	229008		SIERRA BUCKWHEAT
ERIOGONUM	HERACLEOIDES			ERMA	2	229009	MOUNTAIN BUCKWHEAT
ERIOGONUM	INCANUM			ERMI	229010		SLENDERBUSH BUCKWHEAT
ERIOGONUM	MARIFOLIUM			ERNI	229011		SNOW ERIOGONUM
ERIOGONUM	MICROTHECUM						
ERIOGONUM	NIVEUM						

1	2	3	4	5	6	7	8
ERIOGONUM	NUDUM			ERNU	229012		BARESTEM BUCKWHEAT
ERIOGONUM	OCHROCEPHALUM			EROC 2	229029		CHRE BUCKWHEAT
ERIOGONUM	OVALIFOLIUM			EROV	229013		CUSHION BUCKWHEAT
ERIOGONUM	PIPERI			1 ERPI	229036		PIPER BUCKWHEAT
ERIOGONUM	PROLIFERUM			1 ERPR 2	229021		PROLIFEROUS BUCKWHEAT
ERIOGONUM	PYROLAEFOLIUM			ERPY	229016		WARLEAF BUCKWHEAT
ERIOGONUM	PYROLAEFOLIUM	CORYPHEUM		ERPYC	229017		ALPINE BUCKWHEAT
ERIOGONUM	SPECIOSUM			ERSP 2	229018		SHOWY BUCKWHEAT
ERIOGONUM	SPHAEROCEPHALUM			ERSP 3	229019		ROCK BUCKWHEAT
ERIOGONUM	STELLATUM			1 ERST	229025		LONGGRAY BUCKWHEAT
ERIOGONUM	STRICTUM			ERST 2	229021		STRICT BUCKWHEAT
ERIOGONUM	SUBALPINUM			ERSU	229022		SUBALPINE BUCKWHEAT
ERIOGONUM	THYMOIDES			ERTH	229023		THYME BUCKWHEAT
ERIOGONUM	TOLMIEANUM			1 ERTD	229025		TOLMEI BUCKWHEAT
ERIOGONUM	UMBELLATUM			ERUM	229025		SULFUR BUCKWHEAT
ERIOGONUM	UMBELLATUM	STELLATUM		ERUMS	229030		SULPHUR BUCKWHEAT
ERIOGONUM	VIMINEUM			ERVI	229026		BROOM BUCKWHEAT
ERIOGONUM	VIMINEUM	BAILEYI		ERVIB	229031		
ERIOPHYLLUM				ERIOY	230000		ERIOPHYLLUM
ERIOPHYLLUM	LANATUM			ERLA	230001		WOOLLY ERIOPHYLLUM
ERIOPHYLLUM	LANATUM	ACHILLEAEOIDES		ERLAA	230003		WOOLLY ERIOPHYLLUM
ERIOPHYLLUM	LANATUM	INTEGRIFOLIUM		ERLAI	230004		WOOLLY ERIOPHYLLUM
ERIOPHYLLUM	LANATUM	LANATUM		ERLAL	230002		WOOLLY ERIOPHYLLUM
ERIOPHYLLUM	LANCEOLATUM			ERLA 2	230005		
ERIOPHYLLUM	STAECHADIFOLIUM			ERST 3	230006		LIZARDTAIL ERIOPHYLLUM
ERIOPHYLLUM	WATSONI			ERWA	230007		
ERITRICUM				ERITR	231000		
ERITRICUM	ELONGATUM			1 EREL	231001		
ERITRICUM	NANUM	ELONGATUM		ERNAE	231001		FILAREE
ERODIUM				ERODI	232000		
ERODIUM	CICUTARIUM			ERCI	232001		FILAREE
ERUCA				ERUCA	521000		
ERUCA	SATIVA			ERSA 2	521001		
ERUCASTRUM				ERUCAZ	522000		
ERUCASTRUM	GALLICUM			ERGA	522001		
ERYNGIUM				ERYNG	233000		ERYNGO
ERYNGIUM	ARTICULATUM			ERAR	233001		BEETHISTLE ERYNGO
ERYSIMUM				ERYSI	234000		WALLFLOWER
ERYSIMUM	ARENICOLA			ERAR 2	234008		
ERYSIMUM	ASPERUM			ERAS	234001		PLAINS WALLFLOWER
ERYSIMUM	CAPITATUM			ERCA 4	234006		COAST WALLFLOWER
ERYSIMUM	CHEIRANTHOIDES			ERCH 5	234009		
ERYSIMUM	ELATUM			EREL 4	234002		TALL WALLFLOWER
ERYSIMUM	INCONSPICUUM			ERIN 3	234007		SMALL WALLFLOWER



1	2	3	4	5	6	7	8
ERYSIMUM	UCCIDENTALE			EROC	234003		PALE WALLFLOWER
ERYSIMUM	REPANDJUM			ERRE	234004		SPREADING WALLFLOWER
ERYSIMUM	TORULOSUM		1	ERTO 2	234008		NECKLACE WALLFLOWER
ERYTHRONIUM				ERTH 235000			FAWNLILY
ERYTHRONIUM	GRANDIFLORUM			ERGR	235001		LAMBSTONGUE FAWNILY
ERYTHRONIUM	GRANDIFLORUM			ERGRP	235002		PALE FAWNILY
ERYTHRONIUM	HENDERSONII			ERHE 2	235003		HENDERSON FAWNILY
ERYTHRONIUM	MONTANJUM			LRMO	235004		AVALANCHE FAWNILY
ERYTHRONIUM	OREGONJUM			EROR	235005		GIANT FAWNILY
ERYSIMUM				ESCHS	236000		GOLDPOPPY
ERYSIMUM				ESCA	236002		GOLDPOPPY
ERYSIMUM				ESLE	236001		EUPATORIUM
ERYSIMUM				EUCAT	237000		EUPATORIUM
ERYSIMUM				EUCOC	237001		EUPHORBIA
ERYSIMUM				EUPHO	238000		BEETLE EUPHORBIA
ERYSIMUM				EUCR	238001		CYPRESS EUPHORBIA
ERYSIMUM				EUCY	238002		CAPER EUPHORBIA
ERYSIMUM				EULA 2	238003		THYMELEAF EUPHORBIA
ERYSIMUM				EUSE	238004		FALSEMERMAID
ERYSIMUM				FLOER	239000		FALSEMERMAID
ERYSIMUM				FLPR	239001		STRAWBERRY
ERYSIMUM				FRAGA	240000		WOODS STRAWBERRY
ERYSIMUM				1 FRBR	240007		CALIFORNIA STRAWBERRY
ERYSIMUM				1 FRCA	240008		COMMON STRAWBERRY
ERYSIMUM				FRCH	240003		COMMON STRAWBERRY
ERYSIMUM				1 FRCU	240003		BLUELEAF STRAWBERRY
ERYSIMUM				1 FRGL	240009		BROADPETAL STRAWBERRY
ERYSIMUM				1 FRPL	240010		WOODS STRAWBERRY
ERYSIMUM				FRVEB	240007		CALIFORNIA STRAWBERRY
ERYSIMUM				FRVEC	240008		BLUELEAF STRAWBERRY
ERYSIMUM				FRVIG	240009		BROADPETAL STRAWBERRY
ERYSIMUM				FRVIP	240010		SILVER BURSAGE
ERYSIMUM				FRCH 2	241001		FRASERA
ERYSIMUM				FRASE	242000		IDAHO FRASERA
ERYSIMUM				FRALI	242004		WHITE STEM FRASERA
ERYSIMUM				FRAL	242001		SHINY FRASERA
ERYSIMUM				FRALN	242002		SHINY FRASERA
ERYSIMUM				FRNI	242002		GIANT FRASERA
ERYSIMUM				FRSP	242003		FRITILLARY
ERYSIMUM				FRITI	243000		PURPLESPOT FRITILLARY
ERYSIMUM				FRAT	243001		RICEROOT FRITILLARY
ERYSIMUM				FRLA	243002		YELLOW FRITILLARY
ERYSIMUM				FRPU	243003		SCARLET FRITILLARY
ERYSIMUM				FRRE	243004		

1	2	3	4	5	6	7	8
GAILLARDIA				GALL		244000	GAILLARDIA
GALLARDIA	ARISTAIA			GAAR		244001	GAILLARDIA
GALLUM				GALLU		245000	BEDSTRAM
GALLUM	ANDREWSII			GAAN		245001	NEEDLE BEDSTRAM
GALLUM	APARINE			GAAP		245002	CLEAVERS BEDSTRAM
GALLUM	APARINE			GAPE		245011	CLEAVERS BEDSTRAM
GALLUM	ASPERKIMUM			GAAS		245003	ROUGH BEDSTRAM
GALLUM	BIFOLIUM	ECHINOSPERMUM		GABI		245004	TWINLEAF BEDSTRAM
GALLUM	BOLANDERI			GABD	2	245005	BOLANDER BEDSTRAM
GALLUM	BOREALE			GABD		245006	NORTHERN BEDSTRAM
GALLUM	KAMTSCHATICUM	OREGANUM		GAKAD		245007	OREGON BEDSTRAM
GALLUM	MULTIFLORUM			GAMU		245008	SHRUBBY BEDSTRAM
GALLUM	OREGANUM			GAOR		245012	
GALLUM	TRIFLORUM			GATR		245009	SWEETSCENTED BEDSTRAM
GALLUM	VAILLANTII			GAVA		245002	CLEAVERS BEDSTRAM
GALLUM	VERUM			GAVE		245010	YELLOW BEDSTRAM
GAYOPHYTUM				GAYOP		246000	GROUNDSMOKE
GAYOPHYTUM	CAESIUM			GACA	1	246005	RACEMED GROUNDSMOKE
GAYOPHYTUM	HUMILE			GAHU	2	246002	DWARF GROUNDSMOKE
GAYOPHYTUM	INTERMEDIUM			GAIN	1	246004	DWARF GROUNDSMOKE
GAYOPHYTUM	LASIOSPERMUM			GALA	1	246007	NUTTALL GROUNDSMOKE
GAYOPHYTUM	NUTTALLII			GANU	1	246007	NUTTALL GROUNDSMOKE
GAYOPHYTUM	NUTTALLII	INTERMEDIUM		GANU	1	246007	NUTTALL GROUNDSMOKE
GAYOPHYTUM	PUMILUM			GAPU	1	246002	DWARF GROUNDSMOKE
GAYOPHYTUM	RACEMOSUM			GARA	2	246005	RACEMED GROUNDSMOKE
GAYOPHYTUM	RAMUSISSIMUM			GARA		246006	HAIRSTEM GROUNDSMOKE
GENTIANA				GENTI		247000	GENTIAN
GENTIANA	ACUTA			GEAC	1	247002	NORTHERN GENTIAN
GENTIANA	AFFINIS			GEAF		247001	PLEATED GENTIAN
GENTIANA	AMARELLA			GEAMA		247002	NORTHERN GENTIAN
GENTIANA	CALYCOSA	ACUTA		GECA		247003	MT. BOG GENTIAN
GENTIANA	OREGANA			GEOR	2	247001	OREGON GENTIAN
GENTIANA	SAXICOLA			GESA	1	247003	MT. BOG GENTIAN
GENTIANA	SIMPLEX			GESI		247004	ONE-FLOWER GENTIAN
GERANIUM				GERAN		248000	GERANIUM
GERANIUM	BICKNELLII			GEBI		248001	BICKNELL GERANIUM
GERANIUM	DISSECTUM			GEDI		248002	CUTLEAF GERANIUM
GERANIUM	INCISUM			GEIN	1	248004	WESTERN GERANIUM
GERANIUM	MOLLE			GEMO		248003	DOVEFOOT GERANIUM
GERANIUM	OREGANUM			GEOR	3	248004	WESTERN GERANIUM
GERANIUM	PUSILLUM			GEPU		248005	SMALL GERANIUM
GERANIUM	RICHARDSONII			GERI		248006	RICHARDSON GERANIUM
GERANIUM	GERANIUM			GEVI		248007	STICKY GERANIUM
GERANIUM	GEUM			GEUM		249000	AVENS

1	2	3	4	5	6	7	8
GEUM	ALEPPICUM			GEAL	249006		YELLOW AVENS
GEUM	CAMPANULATUM		1	GECA 2	249008		REDBELL AVENS
GEUM	CILIATUM		1	GECI	249010		
GEUM	MACROPHYLLUM			GEMA	249002		LARGELEAF AVENS
GEUM	MACROPHYLLUM			GEMAP	249007		OREGON AVENS
GEUM	OREGONENSE		1	GEOR	249007		OREGON AVENS
GEUM	STRICTUM	PERINCISUM	1	GEST	249006		YELLOW AVENS
GEUM	TRIFLORUM			GETR	249005		PRAIRIESMOKE AVENS
GEUM	TRIFLORUM			GETRC	249008		REDBELL AVENS
GEUM	TRIFLORUM	CAMPANULATUM		GETRC2	249010		
GILIA		CILIATUM		GILIA	250000		GILIA
GILIA	AGGREGATA			GIAG	250001		SKYROCKET GILIA
GILIA	BREWERI		2	GIBR	342001		YELLOWFLOWER NAVARRERIA
GILIA	CAPITATA			GICA	250002		GLOBE GILIA
GILIA	CILIATA			GICI	250003		
GILIA	CONGESTA			GICO	250004		BALLHEAD GILIA
GILIA	CONGESTA			GICOV	250007		
GILIA	FILIFOLIA	VIRIDIS		GIFI	250008		WOOLYHEADED GILIA
GILIA	INCONSPICUA		1	GIIN	250006		SHY GILIA
GILIA	MINUTIFLORA			GIMI	250009		
GILIA	NUTTALLII		2	GINU	296001		NUTTALL GILIA
GILIA	PULCHELLA			GIPU	250005		TINPIUTE GILIA
GILIA	SINUATA			GISI	250006		SHY GILIA
GILIA	TENERRIMA			GITE	250010		
GLEHNIA				GLEHN	251000		
GLEHNIA	LEIOCARPA			GLLE 2	251001		
GLEHNIA	LITTORALIS		1	GLLI	251001		LICORICE
GLYCRRHIZA				GLCY	252000		AMERICAN LICORICE
GLYCRRHIZA				GLLE	252001		CUDWEED
GNAPHALIUM	LEPIDOTA			GNAPH	253000		
GNAPHALIUM	CHILENSE			GNCH	253005		
GNAPHALIUM	MICROCEPHALUM			GNMI	253001		SLENDER CUDWEED
GNAPHALIUM	PALUSTRE			GNPA	253002		LOWLAND CUDWEED
GNAPHALIUM	PURPUREUM			GNPU	253003		PURPLE CUDWEED
GODETIA			2	GODET	182000		GODETIA
GODETIA	AMOENA		2	GOAM	182001		FAREWELL-TO-SPRING
GODETIA	GRACILIS		2	GOCR	182004		
GODETIA	QUADRIVULNERA		2	GOQU	182005		SMALLFLOWER GODETIA
GODETIA	TENELLA		2	GOTE	182005		
GOMPHOCARPUS	CORDIFOLIUS		2	GOCO	134001		HEARTLEAF MILKWEED
GOODYERA				GOODY	255000		RATTLESNAKEPLANTAIN
GOODYERA	DECIPIENS			GODE	255001		WESTERN RATTLESNAKEPLANTAIN
GOODYERA	OBLONGIFOLIA			GOOB	255002		
GREENEOCHARIS	CIRCUMSCISSA		2	GRCI	203004		MATTED CRYPTANTHA



1	2	3	4	5	6	7	8
GRINDELIA	INTEGRIFOLIA			GRIND	256000		GUMWEED
GRINDELIA	NANA			GRIN	256001		WILLAMETTE GUMWEED
GRINDELIA	SUARROSA			GRNA	256002		LOW GUMWEED
GYP SOPHILA				GRSQ	256003		CURLYCUP GUMWEED
HABENARIA	PANICULATA			GYP SO	523000		
HABENARIA				GYP A	523001		
HABENARIA	DILATATA			HABEN	257000		BOGORCHID
HABENARIA	DILATATA	LEUCOSTACHYS		HADI 2	257001		BOREAL BOGORCHID
HABENARIA	ELEGANS			HADIL	257002		BOREAL BOGORCHID
HABENARIA	HYPERBOREA			HAEL	257003		HILLSIDE REINORCHID
HABENARIA	LEUCOSTACHYS			HAHY	257004		NORTHERN GREEN BOGORCHID
HABENARIA	MARITIMA			HALE	257005		MILKWHITE BOGORCHID
HABENARIA	SPARSIFLORA			HAMA	257006		SEACLIFF BOGORCHID
HABENARIA	STRICTA			HASP	257007		CANYON BOGORCHID
HABENARIA	UNALASCENSIS			HAST	257008		SLENDER BOGORCHID
HACKELIA				HAUN	257009		ALASKA REINORCHID
HACKELIA	CUSICKII			HACKE	258000		STICKWEED
HACKELIA	DIFFUSA			HACU	258005		CUSICK TICKWEED
HACKELIA	FLORIBUNDA			HADI	258001		SPREADING STICKWEED
HACKELIA	JESSICAE			HAFL	258002		SHOWY STICKWEED
HACKELIA	PATENS			HAJE	258003		JESSICA STICKWEED
HALIMOLOBUS				HAPA	258004		
HALIMOLOBUS	WHITEDII			HALIM	524000		
HALUGETON				HAWH	524001		
HALUGETON	GLOMERATUS			HALOG	525000		
HAPLOPAPPUS				HAGL	525001		GOLDENWEED
HAPLOPAPPUS	ACAULIS			HAPLO	259000		STEMLESS GOLDENWEED
HAPLOPAPPUS	BRANDEGEI			HAAC	259002		
HAPLOPAPPUS	CARTHAMOIDES		2	HABR	228004		
HAPLOPAPPUS	HIRTUS			HACA	259001		LARGEFLOWER GOLDENWEED
HAPLOPAPPUS	LANCEOLATUS			HAHI	259003		HAIRY GOLDENWEED
HAPLOPAPPUS	LANUGINOSUS			HALA 2	259011		LANCELEAF GOLDENWEED
HAPLOPAPPUS	LIATRIFORMIS			HALA	259004		WOOLY GOLDENWEED
HAPLOPAPPUS	LYALLII			HALI	259012		
HAPLOPAPPUS	NANUS			HALY	259005		LYALL GOLDENWEED
HEDYSARUM	STENOPHYLLUS			HANA	259013		DWARF GOLDENWEED
HEDYSARUM				HAST 2	259014		NARROWLEAF GOLDENWEED
HEDYSARUM	BOREALE			HEDYS	260000		SWEETVETCH
HEDYSARUM	OCCIDENTALE			HEBO	260001		NORTHERN SWEETVETCH
HELENIUM				HEDC	260002		WESTERN SWEETVETCH
HELENIUM				HELEN	261000		SNEEZWEED
HELENIUM	BIGELOVII			HEBI	261001		BIGFLOW SNEEZWEED
HELENIUM	HOUPESII			HELD	261002		ORANGE SNEEZWEED
HELIANTHELLA				HELIA	262000		HELIANTHELLA

1	2	3	4	5	6	7	8
HELIANTHELLA	DOUGLASII			HEDO	262001		DOUGLAS HELIANTHELLA
HELIANTHELLA	UNIFLORA			HEUN	262002		ONEFLOWER HELIANTHELLA
HELIANTHELLA	UNIFLORA	DOUGLASII		HEUN	262003		ONEFLOWER HELIANTHELLA
HELIANTHUS				HELIU	263000		SUNFLOWER
HELIANTHUS	ANNUUS			HEAN	263001		COMMON SUNFLOWER
HELIANTHUS	CUSICKII			HECU	263002		CUSICK SUNFLOWER
HELIANTHUS	PETIOLARUS			HEPE	262004		
HELIOTROPIUM				HELI	264000		HELIOTROPE
HELIOTROPIUM	CURASSAVICUM			HECU 2	264001		SALT HELIOTROPE
HEMITOMES				HEMIT	506000		
HEMITOMES	CONGESTUM			HECO	506001		
HEMIZONELLA	MINIMA			2 HEMI 2	313006		SMALL HEAD TARWEED
HERACLEUM				HERAC	265000		COWPARSNIP
HERACLEUM	LANATUM			HELA	265001		COMMON COWPARSNIP
HESPEROCHIRON				HESPE	266000		HESPEROCHIRON
HESPEROCHIRON	CALIFORNICUS			HECA	266001		CALIFORNIA HESPEROCHIRON
HESPEROCHIRON	LASIANTHUS			1 HELA 2	266001		CALIFORNIA HESPEROCHIRON
HESPEROCHIRON	PUMILUS		1	HEPU	266002		DWARF HESPEROCHIRON
HETEROCODON				HETER	267000		HETEROCODON
HETEROCODON	RARIFLORUM			HERA 2	267001		HETEROCODON
HEUCHERA				HEUCH	268000		ALUMROOT
HEUCHERA	CHLORANTHA			HECH	268001		MEADOW ALUMROOT
HEUCHERA	CYLINDRICA			HECY	268002		ROUNDLEAF ALUMROOT
HEUCHERA	CYLINDRICA			HECYA	268007		OVALLEAF ALUMROOT
HEUCHERA	ELMERA			HEELR	268006		OLYMPICS ALUMROOT
HEUCHERA	GLABELLA		1	HEGL	268002		ROUNDLEAF ALUMROOT
HEUCHERA	MICRANTHA		1	HEMI	268004		SMALLFLOWER ALUMROOT
HEUCHERA	OVALIFOLIA		1	HEUV	268007		OVALLEAF ALUMROOT
HEUCHERA	RACEMOSA		1	HERA	268006		OLYMPICS ALUMROOT
HEUCHERA	RUBESCENS			HERU	268008		PINK ALUMROOT
HIERACIUM				HIERA	269000		HAWKWEED
HIERACIUM	ALBERTINUM			HIAL 2	269008		WESTERN HAWKWEED
HIERACIUM	ALBIFLORUM			HIAL	269001		WHITE HAWKWEED
HIERACIUM	CANADENSE			HICA	269002		CANADA HAWKWEED
HIERACIUM	CHAPACANUM		1	HICH	269006		WOOLLYWEED
HIERACIUM	CYNDGLUSSOIDES			HICY	269003		HOUNDSTONGUE HAWKWEED
HIERACIUM	GRACILE			HIGR	269004		SLENDER HAWKWEED
HIERACIUM	GREENEI			HIGR 2	269005		GREENES HAWKWEED
HIERACIUM	RYDBERGII		1	HIRY	269003		RYDBERG HAWKWEED
HIERACIUM	SCOULEI			HISC	269006		WOOLLYWEED
HIERACIUM	UMBELLATUM			HIMUM	269007		
HIPPURIS	VULGARIS			HIPPU	270000		MARETAIL
HIPPURIS				HIVU	270001		MARETAIL
HOLOSTEUM				HOLOS	492000		JAGGED CHICKWEED

1	2	3	4	5	6	7	8
HOLOSTEUM	UMBELLATUM						
HORKELIA	CAPITATA			HUUM	492001	JAGGED CHICKWEED	
HORKELIA	CARJIFOLIA		1	HORKE	271000	HORKELIA	
HORKELIA	CONGESIA		1	HOCA	271010	TAWNY HORKELIA	
HORKELIA	DAUCIFOLIA			HOCA 2	271009	CAROTILEAF HORKELIA	
HORKELIA	FUSCA			HOCO	271003	SHAGGY HORKELIA	
HORKELIA	FUSCA	CAPITATA		HODA	271009	CAROTILEAF HORKELIA	
HORKELIA	FUSCA	PARVIFLORA		HOFU	271004	TAWNY HORKELIA	
HORKELIA	FUSCA	TENELLA		HOFUC	271010	TAWNY HORKELIA	
HORKELIA	FUSCA			HOFUP	271005	TAWNY HORKELIA	
HORKELIA	HOWELLI			HOFUT	271011	TAWNY HORKELIA	
HORKELIA	SERICATA			HOMO	271006	HOWELL HORKELIA	
HORKELIA	TENELLA		1	HOSE	271012	SILKY HORKELIA	
HORKELIA	TRIDENTATA			HOTE	271011	TAWNY HORKELIA	
HULSEA				HOIR	271008	CLUSTERED HORKELIA	
HULSEA	NANA			HULSE	272000	HULSEA	
HULSEA	NANA	LARSENI		HUNA	272001	DWARF HULSEA	
HULCHINSIA				HUNAL	272002	DWARF HULSEA	
HUTCHINSIA	PROCUMBENS			HUTCH	526000		
HYDROPHYLLUM				HUPR	526001		
HYDROPHYLLUM	CAPITATUM			HYDRD	273000	WATERLEAF	
HYDROPHYLLUM	CAPITATUM	ALPINUM		HYCA	273001	BALLHEAD WATERLEAF	
HYDROPHYLLUM	CAPITATUM	CAPITATUM		HYCAA	273002	BALLHEAD WATERLEAF	
HYDROPHYLLUM	FENDLERI	ALFIFRONS		HYCAC	273006	BALLHEAD WATERLEAF	
HYDROPHYLLUM	OCCIDENTALE			HYFEA	273003	FENDLER WATERLEAF	
HYDROPHYLLUM	TENUIPES			HYOC	273004	WESTERN WATERLEAF	
HYOSCYAMUS				HYTE	273005	SLENDERSTEM WATERLEAF	
HYOSCYAMUS	NIGER			HYOSC	274000	HENBANE	
HYPERICUM				HYNI	274001	BLACK HENBANE	
HYPERICUM	ANAGALLOIDES			HYPER	275000	ST. JOHNSWORT	
HYPERICUM	CONCINNUM			HYAN	275001	BOG ST. JOHNSWORT	
HYPERICUM	FORMOSUM			HYCD	275002	CALIFORNIA ST. JOHNSWORT	
HYPERICUM	PERFORATUM	SCOULEI		HYFOS	275003	SCOULE ST. JOHNSWORT	
HYPERICUM	SCOULEI			HYPE	275004	COMMON ST. JOHNSWORT	
HYPOCHAERIS			1	HYSC	275003	SCOULE ST. JOHNSWORT	
HYPOCHAERIS	RADICATA			HYPOC	276000	CATSEAR	
HYPOPHYTIS				HYRA	276001	SPOTTED CATSEAR	
HYPOPHYTIS				HYPOP	277000	PINESAP	
HYPOPHYTIS	LATISQUAMA		1	HYLA	277001	PINESAP	
HYPOPHYTIS	MOMOTRUPA			HYMO	277001	PINESAP	
HYPOPHYTIS	MULTIFLORA		1	HYMU	277001	PINESAP	
IDAHOA				IDAHO	493000		
IDAHOA	SCAPIGERA			IDSC	493001		
ILIAMNA				ILIAM	494000		
ILIAMNA	LONGISEPALA			ILLO	494001		
						LOBEALLOW	
						LONGISEPAL	
						LOBEALLOW	





1	2	3	4	5	6	7	8
LATHYRUS	LITTORALIS			LALI	284007		BEACH PEAVINE
LATHYRUS	NEVADENSIS			LANE	284009		
LATHYRUS	NEVADENSIS	CUSICKII		LANEC	284025		CUSICK PEAVINE
LATHYRUS	NEVADENSIS	LANCELATUS		LANEL	284026		NUTTALL PEAVINE
LATHYRUS	NUTTALLII		1	LANU	284026		NUTTALL PEAVINE
LATHYRUS	OBOVATUS			LAOB	284011		LOW MOUNTAIN PEAVINE
LATHYRUS	OCROLEUCUS			LAOC	284012		CREAM PEAVINE
LATHYRUS	OREGONENSIS		1	LAOR	284024		OREGON PEAVINE
LATHYRUS	PALUSTRIS			LAPA	284014		MARSH PEAVINE
LATHYRUS	PAUCIFLORUS			LAPA	284015		FEW FLOWERED PEAVINE
LATHYRUS	PAUCIFLORUS	TENUIOR	1	LAPAT	284015		FEW FLOWERED PEAVINE
LATHYRUS	POLYPHYLLUS			LAPD	284017		PACIFIC PEAVINE
LATHYRUS	RIGIDUS			LARI	284018		RIGID PEAVINE
LATHYRUS	SCHAFNERI			LASC	284019		SCHAFNER PEAVINE
LATHYRUS	SULPHUREUS			LASU	284020		SULFUR PEAVINE
LATHYRUS	SYLVESTRIS			LASY	284021		FLAT PEAVINE
LATHYRUS	TORREYI			LATD	284022		TORREY PEAVINE
LAVIA				LAVIA	285000		TIDYTIPS
LAVIA	GLANDULOSA			LAGL	285001		WHITEDAISY TIDYTIPS
LEPIDIUM				LEPID	286000		PEPPERWEED
LEPIDIUM	CAMPESTRE			LECA	286001		FIELD PEPPERWEED
LEPIDIUM	DENSIFLORUM			LEDE	286002		PRAIRIE PEPPERWEED
LEPIDIUM	DICTYOIUM			LEDI	286007		
LEPIDIUM	DRABA		2	LEDR	512001		HOARY PEPPERWEED
LEPIDIUM	MEDIUM		1	LEME	286005		TALL PEPPERWEED
LEPIDIUM	MONTANUM			LEMO	286008		
LEPIDIUM	NITIDUM			LENI	286003		TONGUE PEPPERWEED
LEPIDIUM	PERFOLIATUM			LEPE	286004		CLASPING PEPPERWEED
LEPIDIUM	STRICTUM			LEST	286009		
LEPIDIUM	VIRGINICUM			LEVI	286005		TALL PEPPERWEED
LEPTARRHENA				LEPTA	287000		FALSE SAXIFRAGE
LEPTARRHENA	AMPLEXIFOLIA		1	LEAM	287002		FALSE SAXIFRAGE
LEPTARRHENA	PYROLIFOLIA			LEPY	287002		FALSE SAXIFRAGE
LEPTAXIS				LEPTX	288000		
LEPTAXIS	MENZIESII			LEME	288001		
LEPTOTAENIA				LEPTD	289000		LEPTOTAENIA
LEPTOTAENIA	DISSECTA			LEDI	289001		LACLEAF LEPTOTAENIA
LEPTOTAENIA	MULTIFIDA			LEMU	289002		CARROTFLEAF LEPTOTAENIA
LEPTOTAENIA	PURPUREA			LEPU	289003		PURPLE LEPTOTAENIA
LESQUERELLA				LESQU	290000		BLADDERPOD
LESQUERELLA	ARGENTEA		1	LEAR	290004		SILVER BLADDERPOD
LESQUERELLA	DOUGLASII			LEDO	290002		
LESQUERELLA	KINGII			LEKI	290003		
LESQUERELLA	LUDOVICIANA			LELU	290004		COLUMBIA BLADDERPOD

1	2	3	4	5	6	7	8
LESQUERELLA	OCCIDENTALIS			LEOC	290005		STARLILY
LEUCOCRINUM				LEUCO	291000		COMMON STARLILY
LEUCOCRINUM	MONTANUM			LEMO	291001		LEWISIA
LEWISIA				LEWIS	292000		COLUMBIA LEWISIA
LEWISIA	COLUMBIANA			LECO	292001		NEVADA LEWISIA
LEWISIA	NEVADENSIS		1	LENE	292003		LEAST LEWISIA
LEWISIA	PYGMAEA			LEPY	292003		BITTERROOT LEWISIA
LEWISIA	REDIVIVA			LERE	292005		THREELEAF LEWISIA
LEWISIA	TRIPHYLLA			LETR	292005		TWEEDY LEWISIA
LEWISIA	TWEEDYI			LETW	292006		LICORICEROOT
LIGUSTICUM				LIGUS	293000		PARSLEYLEAF LICORICEROOT
LIGUSTICUM	APIFOLIUM			LIAP	293001		CANBY LICORICEROOT
LIGUSTICUM	CANBYI			LICA 2	293002		GRAYS LICORICEROOT
LIGUSTICUM	CUSICKII		1	LICU	293004		FERNLEAF LIGUSTICUM
LIGUSTICUM	FILICINUM	TENUIFOLIUM	1	LIFIT	293005		GRAYS LICORICEROOT
LIGUSTICUM	GRAYI			LIGR	293004		GRAYS LICORICEROOT
LIGUSTICUM	PURPUREUM		1	LIPU	293004		FERNLEAF LICORICEROOT
LIGUSTICUM	TENUIFOLIUM			LITE 2	293005		LILY
LILIUM				LILIU	294000		COLUMBIA LILY
LILIUM	COLUMBIANUM			LIOC	294001		EUREKA LILY
LILIUM	OCCIDENTALE			LICO	294002		CHAPARRAL LILY
LILIUM	RUBESCENS			LIRU 2	294003		WASHINGTON LILY
LILIUM	WASHINGTONIANUM			LIWA	294004		MEADOWFOAM
LIMNANTHES				LIMNA	295000		WHITE MEADOWFOAM
LIMNANTHES				LIAL	295001		ROSY MEADOWFOAM
LIMNANTHES	ALBA			LIRO	295002		LINANTHUS
LIMNANTHES	ROSEA			LINAT	296000		LARGEFLOWER LINANTHUS
LIMNANTHASTRUM				LINU	296001		HARKNESS LINANTHUS
LINANTHUS	NUTTALLII			LINAN	297000		THREADSTEM LINANTHUS
LINANTHUS	ANDROSACEUS			LIAN	297001		NORTHERN LINANTHUS
LINANTHUS	GRANDIFLORUS			LIGR 2	297002		TOADFLAX
LINANTHUS	HARKNESSII			LIHA	297003		BUTTER-AND-EGGS TOADFLAX
LINANTHUS	PHARNACEOIDES			LIPH	297004		TWINFLOWER
LINANTHUS	SEPTENTRIONALIS			LISE	297005		TWINFLOWER
LINARIA				LINAR	298000		FLAX
LINARIA	VULGARIS			LIVU 2	298001		PERENNIAL FLAX
LINNAEA				LINNA	299000		PERENNIAL FLAX
LINNAEA	BOREALIS	AMERICANA	1	LIBOA	299001		LISTERA
LINNAEA	BUREALIS	LONGIFLORA		LIBOL	299001		NORTHWEST LISTERA
LINUM				LINUM	300000		
LINUM	LEWISII		1	LILE	300002		
LINUM	PERENNE			LIPE	300002		
LISTERA				LISTE	301000		
LISTERA	CAURINA			LICA 3	301001		



1	2	3	4	5	6	7	8
LISTERA	CONVALLARIODES						BROADLEAF LISTERA
LISTERA	CORDATA			LICO 2	301002		HEARTLEAF LISTERA
LITHOPHRAGMA				LICO 3	301003		WOODLANDSTAR
LITHOPHRAGMA	BULBIFERA			LITHO	302000		SLENDER WOODLANDSTAR
LITHOPHRAGMA	GLABRA			LIBU	302001		
LITHOPHRAGMA	PARVIFLURA			LIGL	302004		SMALLFLOWER WOODLANDSTAR
LITHOPHRAGMA	TENELLA			LIPA	302002		SLENDER WOODLANDSTAR
LITHOSPERMUM				LITE	302003		GROWWELL
LITHOSPERMUM	CALIFORNICUM			LITHE	303000		CALIFORNIA GROWWELL
LITHOSPERMUM	RUDERALE			LICA	303001		WESTERN GROWWELL
LITHOSPERMUM				LIRU	303002		BISCUITROOT, LOMATIUM
LITHOSPERMUM				LOAM	304000		
LITHOSPERMUM				LOAN	304011		FEW-FRUITED LOMATIUM
LITHOSPERMUM	AMBIGUUM			LOBR	304003		
LITHOSPERMUM	ANGUSTATUM			LOCA 4	304020		CANBY BISCUITROOT
LITHOSPERMUM	BRANDEGEI			LOCI 2	304004		WALLOWA BISCUITROOT
LITHOSPERMUM	CANBYI			LOCO 2	304005		COUS BISCUITROOT
LITHOSPERMUM	CIRCUMDATUM			LODIE	304021		
LITHOSPERMUM	COUS			LODO	304006		DUNNELL BISCUITROOT
LITHOSPERMUM	DISSECTUM	EAIONII		LOFA	304022		
LITHOSPERMUM	DONNELLII			LOFD	304023		
LITHOSPERMUM	FARINOSUM			LOGE	304007		GEYER BISCUITROOT
LITHOSPERMUM	FOENICULACEUM			LOGO	304024		GORMAN BISCUITROOT
LITHOSPERMUM	GEYERI			LOGR	304008		GRAYS BISCUITROOT
LITHOSPERMUM	GORMANII			LOLE	304009		BICOLOR BISCUITROOT
LITHOSPERMUM	GRAYI			LOMA	304010		BIGSEED LOMATIUM
LITHOSPERMUM	LEPTOCARPUM			LOMA 2	304011		FEW-FRUITED LOMATIUM
LITHOSPERMUM	MACROCARPUM			LONE	304012		
LITHOSPERMUM	MARTINDALEI			LONU	304013		BARESTEM LOMATIUM
LITHOSPERMUM	NEVADENSE			LOPI	304024		GORMAN BISCUITROOT
LITHOSPERMUM	NUDICAULE			LOSI	304015		NARROWLEAF LOMATIUM
LITHOSPERMUM	PIPERI			LOTR	304016		NINELEAF LOMATIUM
LITHOSPERMUM	SIMPLEX			LOTRM	304017		NINELEAF LOMATIUM
LITHOSPERMUM	TRITERNAIUM	MACROCARPUM		LOTRT	304017		POMO-CELEERY LOMATIUM
LITHOSPERMUM	TRITERNAIUM	TRITERNAIUM		LOUT	304018		BROADSHEATH LOMATIUM
LITHOSPERMUM	TRITERNAIUM			LOVA	304019		
LITHOSPERMUM	UTRICULATUM			LOPHO	305000		LPHOTO CARPUS
LITHOSPERMUM	VAGINATUM			LOCA	305001		LPHOTO CARPUS
LITHOSPERMUM				LOTUS	306000		DEERVETCH
LITHOSPERMUM				LOAM 2	306008		SPANISHCLOVER
LITHOSPERMUM				LOB1	306012		MEADOW DEERVETCH
LITHOSPERMUM				LOCO 3	306003		BIRDSFOOT TREFOLIL
LITHOSPERMUM				LOCR	306004		BIG DEERVETCH
LITHOSPERMUM				LDDU 2	306011		NEVADA DEERVETCH

1	2	3	4	5	6	7	8
LOTUS	MICRANTHUS			LOMI	306006		LITTLEFLOWER DEERVETCH
LOTUS	NEVADEYIS			LUNE 2	306011		NEVADA DEERVETCH
LOTUS	OBLINGIFOLIUS	TORREYI		LOBT 1	306007		TORREY DEERVETCH
LOTUS	PINNATUS			LOPI 2	306012		MEADOW DEERVETCH
LOTUS	PURSHIANUS			LOPU	306008		SPANISHCLOVER
LOTUS	SUBPINNATUS			LOSU	306009		CHILEAN DEERVETCH
LOTUS	ULIGINOSUS	VILLOSUS		LOULV	306010		
LUETKEA				LUETK	307000		LUETKA
LUETKEA	PECTINATA			LUPE	307001		LUETKEA
LUINA				LUINA	308000		LUINA
LUINA	HYPOLEJCA			LUHY	308001		SILVERBACK LUINA
LUINA	NARDOSMIA			LUNA 2	308002		SILVERCROWN LUINA
LUINA	STRICTA			LUST	308003		
LUPINUS	ADSRGENS			LUPIN	309000		LUPINE
LUPINUS	ALBICAULIS			LUAD	309001		DREW LUPINE
LUPINUS	ALBIFRONS	FLUMINEUS		LUAL	309002		PINE LUPINE
LUPINUS	ANDERSONI		1	LUALF	309003		
LUPINUS	ARBOREUS			LUAN	309002		PINE LUPINE
LUPINUS	ARGENTEUS	ARGENTEUS		LUAR	309005		TREE LUPINE
LUPINUS	ARGENTEUS	PARVIFLORUS		LUAR 3	309051		SILVERY LUPINE
LUPINUS	ARGENTEUS			LUAR 2	309052		SILVERY LUPINE
LUPINUS	ARIDUS		1	LUARP	309053		LOGGEPOLE LUPINE
LUPINUS	ARIDUS	ABORTIVUS		LUAR 2	309061		PRAIRIE LUPINE
LUPINUS	ARIDUS	CUSICKII	1	LUARA	309062		PRAIRIE LUPINE
LUPINUS	ARIDUS	TORREYI	1	LUARC	309062		PRAIRIE LUPINE
LUPINUS	BICOLOR		1	LUART	309064		PRAIRIE LUPINE
LUPINUS	BREVICAULIS			LUBI	309010		BICOLOR LUPINE
LUPINUS	BREWERII			LUBR	309054		SHORTSTEM LUPINE
LUPINUS	BURKEI			LUBR 2	309055		BREWERS LUPINE
LUPINUS	CAUDATUS	RUBRICAULIS	1	LUBU	309067		BIGLEAF LUPINE
LUPINUS	CAUDATUS		1	LUCR	309052		TAILCUP LUPINE
LUPINUS	CORYMBOSUS		1	LUCO 2	309052		SILVERY LUPINE
LUPINUS	HOLSERICEUS			LUHO	309015		SILVERY LUPINE
LUPINUS	LATIFOLIUS			LULA	309016		LITTLEFLOWER LUPINE
LUPINUS	LATIFOLIUS	COLUMBIANUS	1	LULAC	309056		BROADLEAF LUPINE
LUPINUS	LATIFOLIUS	LATIFOLIUS		LULAL2	309056		BROADLEAF LUPINE
LUPINUS	LATIFOLIUS	LONGIPES		LULAL	309018		BROADLEAF LUPINE
LUPINUS	LATIFOLIUS	SUBALPINUS		LULAS	309019		LONGSTALK BROADLEAF LUPINE
LUPINUS	LATIFOLIUS	THOMPSONIANUS		LULAT	309058		BROADLEAF LUPINE
LUPINUS	LAXIFLORUS			LULA 2	309020		SPUR LUPINE
LUPINUS	LAXIFLORUS	CALCARATUS		LULAC2	309021		SPUR LUPINE
LUPINUS	LAXIFLORUS	COGNATUS	1	LULAC3	309059		SPUR LUPINE
LUPINUS	LAXIFLORUS	LAXIFLORUS		LULAL3	309059		SPUR LUPINE

1	2	3	4	5	6	7	8
LUPINUS	LAXIFLORUS	PSEUDOPARVIFLORUS		LULAP	309060		SPUR LUPINE
LUPINUS	LAXIFLORUS	SILVICOLA	1	LULAS2	309059		SPUR LUPINE
LUPINUS	LEPIDUS	ARIDUS		LULEA	309061		PRAIRIE LUPINE
LUPINUS	LEPIDUS	CUSICKII		LULEC2	309062		PRAIRIE LUPINE
LUPINUS	LEPIDUS	LOBBII		LULEL2	309064		PRAIRIE LUPINE
LUPINUS	LEUCOPHYLLUS			LULE	309024		VELVET LUPINE
LUPINUS	LEUCOPHYLLUS	BELLIAE	1	LULEB	309065		VELVET LUPINE
LUPINUS	LEUCOPHYLLUS	CANESCENS	1	LULEC	309065		VELVET LUPINE
LUPINUS	LEUCOPHYLLUS	LEUCOPHYLLUS		LULEL	309065		VELVET LUPINE
LUPINUS	LEUCOPHYLLUS	TEWISPICUS		LULET	309027		VELVET LUPINE
LUPINUS	LITTORALIS			LULI	309028		SHORE LUPINE
LUPINUS	LYALLII	LOBBII	1	LULY	309064		PRAIRIE LUPINE
LUPINUS	LYALLII		1	LULYL	309064		PRAIRIE LUPINE
LUPINUS	MICRANTHUS			LUMI	309031		FIELD LUPINE
LUPINUS	MICROCARPUS			LUMI 2	309032		CHICK LUPINE
LUPINUS	MICROCARPUS	MICROCARPUS		LUMIM	309066		CHICK LUPINE
LUPINUS	MINIMUS		1	LUMI 3	309063		PRAIRIE LUPINE
LUPINUS	NANUS			LUNA	309034		SKY LUPINE
LUPINUS	ORNATUS		1	LUDR	309068		SILKY LUPINE
LUPINUS	PARVIFLORUS		1	LUPA 2	309053		LODGEPOLE LUPINE
LUPINUS	POLYPHYLLUS	BURKEI		LUPD	309037		BIGLEAF LUPINE
LUPINUS	POLYPHYLLUS			LUPD8	309067		BIGLEAF LUPINE
LUPINUS	PSEUDOPARVIFLORUS		1	LUPS	309060		SPUR LUPINE
LUPINUS	PUSILLUS			LUPU	309039		RUSTY LUPINE
LUPINUS	RIVULARIS			LURI	309040		STREAM LUPINE
LUPINUS	SABINII			LUSA 2	309041		SABIN LUPINE
LUPINUS	SAXOSUS			LUSA	309042		ROCK LUPINE
LUPINUS	SCHUEBERAE		1	LUSC	309060		SPUR LUPINE
LUPINUS	SERICICEUS			LUSE	309044		SILKY LUPINE
LUPINUS	SERICICEUS	SERICICEUS		LUSES	309068		SILKY LUPINE
LUPINUS	SUBALPINUS			LUSU 3	309019		SUBALPINE LUPINE
LUPINUS	SUBVEXUS	TRANSMONTANUS	1	LUSUT	309066		LEIBERG LUPINE
LUPINUS	SUKSDORFII		1	LUSU 2	309058		BROADLEAF LUPINE
LUPINUS	SULPHUREUS			LUSU	309048		SULFUR LUPINE
LUPINUS	SUPERBUS	BERNARDINUS	1	LUSUB	309067		BIGLEAF LUPINE
LUPINUS	WYETHII			LUWY	309050		WYETH LUPINE
LYCHNIS				LYCHN	529000		
LYCHNIS	ALBA			LYAL	529001		
LYCHNIS	APETALA			LYAP	529002		
LYCHNIS	CORONARIA			LYCD	529003		
LYCHNIS	DIOICA			LYDI	529004		
LYCHNIS	DRUMMONDII			LYDR	529005		
LYCOPODIUM				LYCDP	310000		CLUBMOSS
LYCOPODIUM	CLAVATUM			LYCL	310001		CLUBMOSS



1	2	3	4	5	6	7	8
LYGODESMIA				LYGOD	311000		SKELETONPLANT
LYGODESMIA	SPINOSA			LYSP	311001		SKELETONPLANT
LYSICHITUM				LYSIC	312000		SKUNKCABBAGE
LYSICHITUM	AMERICANUM			LYAM	312001		SKUNKCABBAGE
MADIA				MADIA	313000		TARWEED
MADIA	BOLANDERI			MABO	313001		BOLANDER TARWEED
MADIA	DISSITIFLORA			MADI	313004		COMMON TARWEED
MADIA	ELEGANS		1	MAEL	313002		SHOWY TARWEED
MADIA	EXIGUA			MAEX	313007		LITTLE TARWEED
MADIA	GLOMERATA			MAGL	313003		CLUSTER TARWEED
MADIA	GRACILIS			MAGR	313004		COMMON TARWEED
MADIA	MADIOIDES			MAMA	313005		WOODLAND TARWEED
MADIA	MINIMA			MAMI	313006		SMALL HEAD TARWEED
MADIA	SATIVA			MASA	313008		
MAIANthemum				MAIAN	314000		BEADRUBY
MAIANthemum	DILATATUM			MADI 2	314001		BEADRUBY
MALVA				MALVA	315000		MALLOW
MALVA	MOSCHATA			MAMO	315001		MUSK MALLOW
MALVA	PARVIFLORA			MAPA	315002		LITTLE MALLOW
MALVA	ROTUNDIFOLIA			MARO	315003		RUNNING MALLOW
MARAH				MARAH	316000		BIGROOT
MARAH	OREGANUS			MADR	316001		OREGON BIGROOT
MAKIANA				MARIA	317000		MARIANA
MARIANA	LACTEA			MALA	317001		MARIANA
MARRUBIUM				MARRU	318000		HOARHOUND
MARRUBIUM	VULGARE			MAVU	318001		COMMON HOARHOUND
MATRICARIA				MATRI	319000		MAYWEED
MATRICARIA	CHAMOMILLA			MACH	319002		
MATRICARIA	MATRICARIOIDES			MAMA 2	319001		PINEAPPLE-WEED
MECONELLA				MECON	530000		
MECONELLA	OREGANA			MEOR 2	530001		
MEDICAGO				MEDIC	320000		MEDIC
MEDICAGO	ARABICA			MEAR 2	320001		SPOTTED MEDIC
MEDICAGO	FALCATA			MEFA	320002		YELLOWFLOWER ALFALFA
MEDICAGO	LUPULINA			MELU	320003		BLACK MEDIC
MEDICAGO	SATIVA			MESA	320004		ALFALFA
MEGARRHIZA	OREGONA		2	MEOR	316001		
MELILOTUS				MELIL	321000		SWEETCLOVER
MELILOTUS	ALBA			MEAL	321001		WHITE SWEETCLOVER
MELILOTUS	OFFICINALIS			MEOF	321002		YELLOW SWEETCLOVER
MENTHA				MENTH	322000		MINT
MENTHA	ARVENSIS			MEAR 3	322002		FIELD MINT
MENTHA	ARVENSIS	CANADENSIS		MEARC	322001		CANADA MINT
MENTHA	CANADENSIS		1	MECA	322001		CANADA MINT

1	2	3	4	5	6	7	8
MENTZELIA							
MENTZELIA	ACUMINATA						MENTZELIA
MENTZELIA	ALBICAULIS		1	MENTZ	323000		BLAZINGSTAR MENTZELIA
MENTZELIA	DISPERSA			MEAC	323006		WHITESTEM MENTZELIA
MENTZELIA	LAEVICAULIS			MEAL 2	323002		BUSHY MENTZELIA
MENTZELIA	LAEVICAULIS			MEDI	323003		BLAZINGSTAR MENTZELIA
MENTZELIA	LAEVIGATA	LAEVICAULIS		MELA 2	323004		BLAZINGSTAR MENTZELIA
MENYANTHES				MELAL	323006		SMOOTH MENTZELIA
MENYANTHES	TRIFOLIATA			MELA	323005		BOGBEAN
MERTENSIA				MENYA	324000		COMMON BOGBEAN
MERTENSIA	BREVISTYLA			METR	324001		BLUEBELLS
MERTENSIA	CILIATA			MERTE	325000		SHORTSTYLE BLUEBELLS
MERTENSIA	LONGIFLORA			MEBR	325001		BROADLEAF BLUEBELLS
MERTENSIA	OBLIGIFOLIA			MECI	325002		SMALL BLUEBELLS
MERTENSIA	PANICULATA			MELD	325003		LEAFY BLUEBELLS
MERTENSIA	PANICULATA			MEOB	325004		PANICLE BLUEBELLS
MERTENSIA	PLATYPHYLLA			MEPA	325005		PANICLE BLUEBELLS
MERTENSIA	UMBRATILIS	BOREALIS		MEPAB	325006		WESTERN BLUEBELLS
MESEMBRYANTHEMUM			1	MEPL	325007		LEAFY BLUEBELLS
MESEMBRYANTHEMUM				MEUM	325004		MESEMBRYANTHEMUM
MESEMBRYANTHEMUM	EQUILATERALE			MESEM	326000		
MICROMERIA				MEEQ	326001		YERBA BUENA
MICROMERIA	CHAMISSONIS		2	MICRO	406000		YERBA BUENA
MICROMERIA	DOUGLASSII		2	MICH	406001		YERBA BUENA
MICROPUS			2	MIDO	406001		
MICROPUS	CALIFORNICUS			MICRO2	327000		
MICROSERIS				MICA	327001		MICROSERIS
MICROSERIS	ALPESTRIS			MICRO3	328000		ALPINE MICROSERIS
MICROSERIS	LACINIATA			MIAL 2	328001		CUTLEAF MICROSERIS
MICROSERIS	LINEARIFOLIA			MILA	328002		LINEARLEAF MICROSERIS
MICROSERIS	NUTANS			MILI	328005		NODDING MICROSERIS
MICROSERIS	TROXIMOIDES			MINU	328003		FALSE AGOSERIS
MICROSTERIS				MITR	328004		MICROSTERIS
MICROSTERIS	GRACILIS			MICRO4	329000		PINK MICROSTERIS
MICROSTERIS	GRACILIS			MIGR	329001		PINK MICROSTERIS
MICROSTERIS	HUMILIS	HUMILIOR		MIGRH	329002		PINK MICROSTERIS
MICROSTERIS	MICRANTHA		1	MIHU	329002		PINK MICROSTERIS
MIMETANTHE			1	MIMI	329002		PINK MICROSTERIS
MIMULUS	PILOSA			MIMET	497000		DOWNY MONKEYFLOWER
MIMULUS				MIMI	497001		DOWNY MONKEYFLOWER
MIMULUS	ALSINOIDES			MIPU	497001		MONKEYFLOWER
MIMULUS	BREMERI			MIMUL	330000		CHICKWEED MONKEYFLOWER
MIMULUS	CARDINALIS			MIAL	330001		BREMER MONKEYFLOWER
MIMULUS	CUSICKII			MIBR 2	330002		CRIMSON MONKEYFLOWER
MIMULUS	DENTATUS			MICA 2	330003		CUSICK MONKEYFLOWER
				MICU	330004		COAST MONKEYFLOWER
				MIDE	330005		

1	2	3	4	5	6	7	8
MIMULUS	FLORIBUNDUS			MIFL	330006		PURPLESTEM MONKEYFLOWER
MIMULUS	GUTTATUS			MIGU	330007		COMMON MONKEYFLOWER
MIMULUS	IMPLEXUS		1	MIM	330013		CLUSTERED MONKEYFLOWER
MIMULUS	LEWISII			MILE	330008		LEWIS MONKEYFLOWER
MIMULUS	LUTEUS	ALPINUS	1	MILUA	330013		CLUSTERED MONKEYFLOWER
MIMULUS	MICROPHYLLUS		1	MIMI 2	330007		COMMON MONKEYFLOWER
MIMULUS	MOSCHATUS			MIMO	330009		MUSKPLANT MONKEYFLOWER
MIMULUS	NANUS			MINA	330010		DWARF MONKEYFLOWER
MIMULUS	NASUTUS		1	MINA 2	330007		COMMON MONKEYFLOWER
MIMULUS	PRIMULOIDES			MIPR	330011		PRIMROSE MONKEYFLOWER
MIMULUS	PULSIFERAE			MIPU	330012		PULSIFER MONKEYFLOWER
MIMULUS	SCOULERI		1	MISC	330007		COMMON MONKEYFLOWER
MIMULUS	SUKSDORFII			MISU	330014		BUSH MONKEYFLOWER
MIMULUS	TILINGII			MITI	330013		CLUSTERED MONKEYFLOWER
MIMULUS	TILINGII	CAESPITOSUS		MITIC	330015		CLUSTERED MONKEYFLOWER
MIMULUS				MIRAB	331000		FOUR-OCLOCK
MIRABILIS				MIMA	331016		
MIRABILIS	MACFARLANEII			MITEL	332000		MITERWORT
MITELLA				MIBR	332001		BREWER MITERWORT
MITELLA	CAULESCENS			MICA 3	332002		LEAFY MITERWORT
MITELLA	OVALIS			MIOV	332003		OVALLEAF MITERWORT
MITELLA	PENTANDRA			MIST	332004		FIVESTAMEN MITERWORT
MITELLA	STAUROPETALA			MIST 2	332005		SIDEFLOWER MITERWORT
MITELLA	STENOPETALA		1	MIST	332005		SIDEFLOWER MITERWORT
MITELLA	TRIFIDA			MIR 2	332007		THREETOOTH MITERWORT
MOHRINGIA				MOHR	333000		SANDWORT
MOHRINGIA	LATERIFLORA			MOLA	333001		BLUNTLEAF SANDWORT
MOHRINGIA	MACROPHYLLA			MOMA	333002		BIGLEAF SANDWORT
MOLLUGO				MOLLU	498000		CARPETWEED
MOLLUGO	VERTICILLATA			MOVE	498001		CARPETWEED
MONARDELLA				MONAR	334000		MONARDELLA
MONARDELLA	DISCOLOR		1	MODI 2	334001		PACIFIC MONARDELLA
MONARDELLA	NERVOSA		1	MONE	334001		PACIFIC MONARDELLA
MONARDELLA	ODORATISSIMA			MOOD	334001		PACIFIC MONARDELLA
MONARDELLA	ODORATISSIMA	DISCOLOR	1	MOODD	334001		PACIFIC MONARDELLA
MONARDELLA	SHELTONI			MOSH	334002		WOODNYMPH
MONES			2	MONES	392000		
MONOLEPIS				MONOL	336000		MONOLEPIS
MONOLEPIS	NUTTALLIANA			MONU	336001		NUTTALL MONOLEPIS
MONOLEPIS	PUSILLA			MOPU	336002		
MONOLEPIS	SPATHULATA			MOSP 2	336003		
MONOTROPA				MONOT	337000		INDIANPIPE
MONOTROPA	UNIFLORA			MOUN 2	337001		INDIANPIPE
MONTIA				MONTI	338000		INDIANLETTUCE



1	2	3	4	5	6	7	8
MONTIA	ARENICOLA			MOAR		338012	
MONTIA	CHAMISSOI			MOCH		338001	CHAMISSO INDIANLETTUCE
MONTIA	CORDIFOLIA			MOCO		338004	BROADLEAF INDIANLETTUCE
MONTIA	CORDIFOLIA			MOCO		338013	
MONTIA	DICHOTOMA			MODI		338005	DWARF MONTIA
MONTIA	DIFFUSA			MODI 3		338011	
MONTIA	FONTANA			MOFO		338002	WATER INDIANLETTUCE
MONTIA	HOWELLII			MOHO		338014	
MONTIA	LINEARIS			MOLI		338003	LINELEAF INDIANLETTUCE
MONTIA	PARVIFOLIA			MOPA		338006	LITTLELEAF MONTIA
MONTIA	PERFOLIATA			MOPE		338007	MINERSLETTUCE
MONTIA	PERFOLIATA	DEPRESSA		MOPED		338008	MINERSLETTUCE
MONTIA	SIBIRICA			MOSI		338009	SIBERIAN MONTIA
MONTIA	SPATHULATA			MOSP		338010	PALE MONTIA
MYOSOTIS				MYOSO		339000	FORGETMENOT
MYOSOTIS	LAXA			MYLA		339001	BAY FORGETMENOT
MYOSOTIS	MICRANTHA			MYMI		339002	SMALLFLOWER FORGETMENOT
MYOSURUS				MYOSU		340000	MOUSETAIL
MYOSURUS	ARISTATUS			MYAR		340001	BRISTLY MOUSETAIL
MYOSURUS	MINIMUS			MYMI 2		340002	TINY MOUSETAIL
MYOSURUS	SESSILIS			MYSE		340003	
NARTECIUM				NARTE		341000	BOGASPHODEL
NAKTECIUM	CALIFORNICUM			NACA		341001	CALIFORNIA BOGASPHODEL
NAVARETTIA				NAVAR		342000	NAVARETTIA
NAVARETTIA	BREWERI			NABR		342001	YELLOWFLOWER NAVARETTIA
NAVARETTIA	INTERTEXTA			NAIN		342002	NEEDLELEAF NAVARETTIA
NAVARETTIA	INTERTEXTA			NAINP		342004	NEEDLELEAF NAVARETTIA
NAVARETTIA	KLICKIATENSIS	PROPINQUA		NAKL	1	342003	NORTHERN NAVARETTIA
NAVARETTIA	MINIMA			NAMI		342005	LEAST NAVARETTIA
NAVARETTIA	SUARUSA			NASO		342005	
NAVARETTIA	TAGETINA			NATA		342003	NORTHERN NAVARETTIA
NEMOPHILA				NEMOP		343000	NEMOPHILA
NEMOPHILA	BREVIFLORA			NEBR		343001	GREAT BASIN NEMOPHILA
NEMOPHILA	DENSA			NEDE	1	343003	SPREADING NEMOPHILA
NEMOPHILA	INCONSPICUA			NEIN	1	343002	SMALLFLOWER NEMOPHILA
NEMOPHILA	PARVIFLORA			NEPA		343002	SMALLFLOWER NEMOPHILA
NEMOPHILA	PEDUNCULATA			NEPE		343003	SPREADING NEMOPHILA
NEMOPHILA	SEPULTA			NESE	1	343003	SPREADING NEMOPHILA
NICOTIANA				NICOT		344000	COYOTE TOBACCO
NICOTIANA	ATTENUATA			NIAT		344001	COYOTE TOBACCO
NITROPHYLLO				NITRO		345000	
NITROPHYLLO	OCCIDENTALIS			NIOC		345001	
NUPHAR				NUPHA		531000	
NUPHAR	POLYSEPALA			NUPO		531001	

1	2	3	4	5	6	7	8
NYPHAEAE							
NYPHAEAE	ODURATA			NYPH		346000	
NYPHAEAE	POLYSEPALA			NYOD		346002	WATERLILY
NYPHAEAE	TETRAGONA		2	NYTE		531001	WATERLILY
OENANTHE				NYEN		346003	
OENANTHE	CALIFORNICA		1	UEAN		347000	WATERPARSLEY
OENANTHE	SARMENTOSA			UESA		347001	PACIFIC WATERPARSLEY
OENANTHERA				UENOT		348000	PACIFIC WATERPARSLEY
OENANTHERA				UEAL		348008	EVENINGPRIMROSE
OENANTHERA	ALYSSOIDES			UEANH		348001	ALYSSUM EVENINGPRIM ROSE
OENANTHERA	ANDINA			UEBI		348009	COMMON EVENINGPRIMR SE
OENANTHERA	BIENNIS			UECH		348002	BEACH EVENINGPRIMROSE
OENANTHERA	CHEIRANTHIFOLIA			UEHE		348003	LONGLEAF EVENINGPRIMROSE
OENANTHERA	HETERANTHA			UEHO		348004	HOOKER EVENINGPRIMROSE
OENANTHERA	HOOKERI			UEPA		348005	PALE EVENINGPRIMROSE
OENANTHERA	PALLIDA			UDRY		348009	COMMON EVENINGPRIMROSE
OENANTHERA	RYDBERGII		1	UETA		348007	TANSYLEAF EVENINGPRIMROSE
OENANTHERA	TANACETIFOLIA			UPUNT		349000	PRICKLYPEAR
OPUNTIA				UPHY		349001	BRISTLY PRICKLYPEAR
OPUNTIA	HYSTRICINA			UPPO		349002	PLAINS PRICKLYPEAR
OPUNTIA	POLYCANTHA			UPRH		349001	BRISTLY PRICKLYPEAR
OPUNTIA	RHODANTHA		1	URUBA		350000	BROOMRAPE
ORUBANCHE				URCA		350001	CALIFORNIA BROOMRAPE
ORUBANCHE	CALIFORNICA			URFA 2		350002	CLUSTERED BROOMRAPE
ORUBANCHE	FASCICULATA			URGR		350004	STOUT BROOMRAPE
ORUBANCHE	GRAYANA			URUN		350003	NAKED BROOMRAPE
ORUBANCHE	UNIFLORA			URUM		350005	NAKED BROOMRAPE
ORUBANCHE		MINUTA		UROGE		351000	OROGENIA
ORUGENIA				URLI		351001	LINEAR LEAVED OROGENIA
ORTHOCARPUS	LINEARIFOLIA			ORTHO		352000	OWLCLOVER
ORTHOCARPUS				URAT		352001	VALLEYTASSELS OWLCLOVER
ORTHOCARPUS	ATTENUATUS			URCOC		352002	COPELAND OWLCLOVER
ORTHOCARPUS	COPELANDII			URCR		352002	COPELAND OWLCLOVER
ORTHOCARPUS	CRYPTANTHUS		1	URCU		352003	BROADSCALE OWLCLOVER
ORTHOCARPUS	CUSPIDATUS			URER		352004	JOHNNYTUCK OWLCLOVER
ORTHOCARPUS	ERIANTHUS			URFA		352005	BEARDED OWLCLOVER
ORTHOCARPUS	FAUCIBARBATUS			URHI		352006	HAIRY OWLCLOVER
ORTHOCARPUS	HISPIDUS			URIM		352007	MOUNTAIN OWLCLOVER
ORTHOCARPUS	IMBRICATUS			URLA		352011	CUTLEAF OWLCLOVER
ORTHOCARPUS	LACERUS			URLU		352008	YELLOW OWLCLOVER
ORTHOCARPUS	LUTEUS			URPU		352009	LITTLE OWLCLOVER
ORTHOCARPUS	PUSILLUS			URTE		352010	THINLEAF OWLCLOVER
ORTHOCARPUS	TENUIFOLIUS			USMR		353000	SWEETROOT
OSMORHIZA			1	USBR		353001	MOUNTAIN SWEETROOT
OSMORHIZA	BREVIPES						

1	2	3	4	5	6	7	8
USMORHIZA	CHILENSIS			USCH		353001	MOUNTAIN SWEETROOT
USMORHIZA	DIVARICATA		1	USD1		353001	MOUNTAIN SWEETROOT
USMORHIZA	NUDA		1	USNU		353001	MOUNTAIN SWEETROOT
USMORHIZA	OCCIDENTALIS			USUC		353002	SWEETANISE
USMORHIZA	PURPUREA			USPU		353003	PURPLISH SWEETROOT
UXALIS				UXAL1		354000	UXALIS
UXALIS	OREGANA			OXDR		354001	OREGON OXALIS
UXALIS	SUKSDORFFII			UXSU		354002	YELLOW OXALIS
UXYRIA				UXYRI		355000	MOUNTAINSOREL
UXYRIA	DIGYNA			UXDI		355001	ALPINE MOUNTAINSOREL
UXYTHECA				OXYTH		532000	
OXYTHECA	DENDROIDEA			UXDE		532001	
OXYTROPIS				UXYTR		356000	CRAZYWEED
OXYTROPIS	CAMPESTRIS			UXCAG		356003	SLENDER CRAZYWEED
OXYTROPIS	LUTEDLA	GRACILIS	1	UXLU		356003	SLENDER CRAZYWEED
OXYTROPIS	VISCIDA			UXVI		356002	STICKY CRAZYWEED
PAEONIA				PAEDN		357000	PEONY
PAEONIA	BROWNII			PAHR		357001	BROWNS PEONY
PAPAYER				PAPAV		533000	
PAPAYER	ARGEMONE			PAPAR		533001	
PAPAYER	SOMNIFERUM			PASU		533002	
PARIETARIA				PARIE		534000	
PARNASSIA	PENSYLVANICA			PAPR		534001	
PARNASSIA				PARNA		358000	PARNASSIA
PARNASSIA	CALIFORNICA			PACA	2	358001	CALIFORNIA PARNASSIA
PARNASSIA	FIMBRIATA			PAFI		358002	ROCKYMOUNTAIN PARNASSIA
PARNASSIA	PALUSTRIS			PAPA		358003	WIDOWORLD PARNASSIA
PECTOCARYA				PECTO		499000	COMBSEED
PECTOCARYA	PUSILLA			PEPU		499001	LITTLE COMBSEED
PECTOCARYA	SETOSA			PESE	2	499002	BRISTLY COMBSEED
PEDICULARIS				PEDIC		359000	PEDICULARIS
PEDICULARIS	ATROSANGUINEA		1	PEAT	2	359002	BRACED PEDICULARIS
PEDICULARIS	ATTOLENS			PEAT	3	359001	SLENDER PEDICULARIS
PEDICULARIS	BRACTEOSA			PEBR		359002	BRACED PEDICULARIS
PEDICULARIS	CENTRANTHERA			PECE		359003	DWARF PEDICULARIS
PEDICULARIS	CONTORTA			PECO	2	359004	COILED PEDICULARIS
PEDICULARIS	DENSIFLORA			PEDE	2	359005	REDFLOWER PEDICULARIS
PEDICULARIS	GRUENLANDICA			PEGR		359006	ELEPHANTHEAD PEDICULARIS
PEDICULARIS	RACEMOSA			PERA		359007	SICKLETOP PEDICULARIS
PELLAEA				PELLA		360000	CLIFFBRAKE
PELLAEA	BRACHYPTERA			PEBR	2	360001	SIERRA CLIFFBRAKE
PELLAEA	BREWERI			PEBR	3	360002	BREWERS CLIFFBRAKE
PELTIPHYLLUM				PELT1		500000	SHIELDLEAF
PELTIPHYLLUM	PELTATA			PEPE		500001	SHIELDLEAF



1	2	3	4	5	6	7	8
PENSTEMON							PENSTEMON
PENSTEMON	ACJMINATUS		PENST		361000		SHARP-LEAVED PENSTEMON
PENSTEMON	ARIDUS		PEAC		361035		STIFFLEAF PENSTEMON
PENSTEMON	ATTENUATUS		PEAR		361036		SULFUR PENSTEMON
PENSTEMON	CACUMINIS		PEAT		361001		TINYBLOOM PENSTEMON
PENSTEMON	CHIONOPHILUS		1 PECA		361022		SNOWLAND PENSTEMON
PENSTEMON	CINICOLA		PECH		361002		SMALLFLOWER PENSTEMON
PENSTEMON	CONFERTUS		PECI		361003		YELLOW PENSTEMON
PENSTEMON	CUSICKII		PECO		361004		CUSICK PENSTEMON
PENSTEMON	CYANEUS		PECU		361037		BLUE PENSTEMON
PENSTEMON	DAVIDSONII		PECY		361038		DAVIDSON PENSTEMON
PENSTEMON	DEUSTUS		PEDA		361005		SCABLAND PENSTEMON
PENSTEMON	DEUSTUS	DEUSTUS	PEDE		361006		SCABLAND PENSTEMON
PENSTEMON	FRIANTHERUS		PEDED		361039		FUZZYTONGUE PENSTEMON
PENSTEMON	EUGLAUCUS		PEER		361007		GLAYCOYS PENSTEMON
PENSTEMON	FRUITICOSUS		PEEU		361008		BUSH PENSTEMON
PENSTEMON	FRUITICOSUS	SERRATUS	PEFRR		361040		BUSH PENSTEMON
PENSTEMON	FRUTICUSUS		PEFR		361009		BUSH PENSTEMON
PENSTEMON	GAIRDNERI	SCJULERI	PEFRS		361010		BUSH PENSTEMON
PENSTEMON	GLABER		PEGA		361011		GAIRDNER PENSTEMON
PENSTEMON	GLANULOSUS		1 PEGL 2		361029		ROYAL PENSTEMON
PENSTEMON	GLOBOSUS		PEGL		361012		STICKYSTEM PENSTEMON
PENSTEMON	GRACILENTUS		PEGL 4		361013		GLOBE PENSTEMON
PENSTEMON	HUMILIS		PEGR 2		361041		SLIMSTEM PENSTEMON
PENSTEMON	KINGII		PEHU		361014		LOW PENSTEMON
PENSTEMON	LAETUS		PEKI		361015		KINGS PENSTEMON
PENSTEMON	LAETUS	ROEZLII	PELA		361016		GAY PENSTEMON
PENSTEMON	LINEOLATUS		PELAR		361017		GAY PENSTEMON
PENSTEMON	MENZIESII		PELI		361018		HUMBOLDT PENSTEMON
PENSTEMON	MICRANTHUS		1 PEME		361005		DAVIDSON PENSTEMON
PENSTEMON	NEMORUSUS		1 PEMI		361022		TINYBLOOM PENSTEMON
PENSTEMON	NEWBERRYI		PENE 2		361019		GROVE PENSTEMON
PENSTEMON	OREGANUS		PENE		361020		NEWBERRY PENSTEMON
PENSTEMON	OREUCHARIS		1 PEOR		361011		GAIRDNER PENSTEMON
PENSTEMON	OVATUS		1 PEOR 3		361027		RYDBERG PENSTEMON
PENSTEMON	PRUCERUS		PEOV		361021		EGGLFAF PENSTEMON
PENSTEMON	PRUINOSUS		PEPR		361022		TINYBLOOM PENSTEMON
PENSTEMON	PSEUDOPROCERUS		PEPR 2		361023		PRICKLEAF PENSTEMON
PENSTEMON	RADICOSUS		1 PEPS		361001		SULPHUR PENSTEMON
PENSTEMON	RATTANI		PERA 4		361042		MATROUT PENSTEMON
PENSTEMON	RICHARDSONII		PERA 2		361024		RATTAN PENSTEMON
PENSTEMON	RUEZLII		PERI		361025		RICHARDSON PENSTEMON
PENSTEMON	RUPICOLA		1 PERU		361017		GAY PENSTEMON
PENSTEMON	RYDBERGII		PERU		361026		CLIFF PENSTEMON
			PERY		361027		RYDBERG PENSTEMON

1	2	3	4	5	6	7	8
PENSTEMON	RYDBERGII	VARIANS		PERYV		361043	RYDBERG PENSTEMON
PENSTEMON	SCOULERI		1	PESC		361010	BUSH PENSTEMON
PENSTEMON	SEKRULATUS			PESE		361028	COAST PENSTEMON
PENSTEMON	SPATULATUS			PESP 3		361044	MALLOVA PENSTEMON
PENSTEMON	SPECIOSUS			PESP		361029	ROYAL PENSTEMON
PENSTEMON	SUBGLABER			PESU		361030	WASATCH PENSTEMON
PENSTEMON	TOLMIEI		1	PETU		361022	TINYBLOOM PENSTEMON
PENSTEMON	VARIABILIS		1	PEVA		361006	SCABLAND PENSTEMON
PENSTEMON	VENUSTUS			PEVE		361031	BLUEMOUNTAIN PENSTEMON
PENSTEMON	VIRENS			PEVI		361032	GREEN PENSTEMON
PENSTEMON	WASHOENSIS		1	PEWA		361027	RYDBERG PENSTEMON
PENSTEMON	WATSONI			PEWA 2		361033	WATSON PENSTEMON
PENSTEMON	WILCOXII			PEWI		361034	WILCOX PENSTEMON
PERIDERIDIA				PERID		362000	FALSE-CARAWAY
PERIDERIDIA	BOLANDERI			PEBO		362001	BOLANDER FALSE-CARAWAY
PERIDERIDIA	GAIRDNERI			PEGA 2		362002	YAMPA
PERIDERIDIA	OREGANA		2	PEUR 2		362003	EPRAW
PERSICARIA				PERSI		376000	KNOTWEED
PETALOSTEMUM				PETAL		363000	PRAIRIECLOVER
PETALOSTEMUM	ORNATUM			PEUR 4		363001	PRAIRIECLOVER
PETASITES				PETAS		364000	BUTTERBUR
PETASITES				PEFR 2		364001	
PETASITES	FRIGIDA	LEUCOPHYLLA		PENI		364002	ALPINE BUTTERBUR
PETASITES	NIVALIS			PEPA		364003	PALMATE BUTTERBUR
PETASITES	PALMATA			PESP 2		364004	WESTERN BUTTERBUR
PETASITES	SPECIOSA			PHACE		365000	PHACELIA
PHACELIA			1	PHAL 2		365002	WHITELEAF PHACELIA
PHACELIA	ALPINA			PHBO 2		365001	BOLANDER PHACELIA
PHACELIA	BOLANDERI			PHHA		365002	WHITELEAF PHACELIA
PHACELIA	HASTATA			PHHAL		365010	WHITELEAF PHACELIA
PHACELIA	HASTATA			PHHE		365003	VARILEAF PHACELIA
PHACELIA	HETEROPHYLLA			PHID		365004	IDAHO PHACELIA
PHACELIA	IDAHUENSIS		1	PHLE		365002	WHITELEAF PHACELIA
PHACELIA	LEUCOPHYLLA			PHLI		365005	THREADLEAF PHACELIA
PHACELIA	LINCARIS			PHLU		365011	YELLOW PHACELIA
PHACELIA	LUTEA			PHNE		365006	WOODLAND PHACELIA
PHACELIA	NEMORALIS			PHPR 2		365007	TALL PHACELIA
PHACELIA	PROGERA			PHRA		365008	BRANCHING PHACELIA
PHACELIA	RAMOSISSIMA			PHRA 2		365012	RATTANS PHACELIA
PHACELIA	RATANII			PHSE		365009	SILKY PHACELIA
PHACELIA	SERICEA		1	PHVI		365003	VARILEAF PHACELIA
PHLOX	VIRGATA			PHLOX		366000	PHLOX
PHLOX				PHAD		366001	PERIWINKLE PHLOX
PHLOX	ADURGENS			PHAU		366011	DESERT PHLOX
PHLOX	AUSTROMONTANA						

1	2	3	4	5	6	7	8
PHLOX	CAESPITOSA						TUFTED PHLOX
PHLOX	CAESPITOSA	CONDENSATA		PHCA 2	366002		DWARF TUFTED PHLOX
PHLOX	COLUBRINA			PHCA 2	366003		SNAKERIVER PHLOX
PHLOX	DIFFUSA			PHDI	366005		SPREADING PHLOX
PHLOX	DIFFUSA	LONGISTYLIS	1	PHDIL	366005		SPREADING PHLOX
PHLOX	DOUGLASII		1	PHDO	366002		TUFTED PHLOX
PHLOX	DOUGLASII	RIGIDA	1	PHDOOR	366006		TUFTED PHLOX
PHLOX	GRACILIS		2	PHGR	329001		PINK MICROSTERIS
PHLOX	HOODII			PHHO	366007		HOODS PHLOX
PHLOX	HOODII	CANESCENS	1	PHHOC	366007		HOODS PHLOX
PHLOX	LINEARIFOLIA		1	PHLI 2	366008		LONGLEAF PHLOX
PHLOX	LONGIFOLIA			PHLO	366008		LONGLEAF PHLOX
PHLOX	LONGIFOLIA	CALVA	1	PHLOC	366008		LONGLEAF PHLOX
PHLOX	LONGIFOLIA	HUMILIS	1	PHLOH	366008		LONGLEAF PHLOX
PHLOX	SPECIOSA			PHSP	366009		SHOWY PHLOX
PHLOX	SPECIOSA	LANCEOLATA	1	PHSPL	366009		SHOWY PHLOX
PHLOX	SPECIOSA	VITIDA	1	PHSPN	366009		SHOWY PHLOX
PHLOX	SPECIOSA	OCCIDENTALIS	1	PHSPO	366009		SHOWY PHLOX
PHLOX	VIRIDIS		1	PHVI 2	366008		LONGLEAF PHLOX
PHLOX	VISCIDA			PHVI 3	366010		STICKY PHLOX
PHOENICAILIS				PHOEN	367000		DAGGERPOD
PHOENICAILIS	CHEIRANTHOIDES			PHCH	367001		DAGGERPOD
PHOENICAILIS	CHEIRANTHOIDES	LANUGINOSA		PHCHL	367002		DAGGERPOD
PHYSARIA				PHYSA	368000		TWINPOD
PHYSARIA	ALPESTRIS			PHAL 3	368001		ALPINE TWINPOD
PHYSARIA	DIDYMOCARPA			PHDI 2	368002		COMMON TWINPOD
PHYSARIA	GEYER			PHGE	368003		GEYER TWINPOD
PHYSARIA	OREGANA			PHOR	368004		OREGUN TWINPOD
PINGUICULA				PINGU	369000		BUTTERWORT
PINGUICULA	VULGARIS			PIVU	369001		COMMON BUTTERWORT
PITYOGRAMMA				PITYR	370000		GOLDFERN
PITYOGRAMMA	TRIANGULARIE			PITR	370001		CALIFURNIA GOLDFERN
PLAGIOBOTHRYS				PLAGI	371000		POPCORNFLOWER
PLAGIOBOTHRYS	CUSICKII		1	PLCU	371002		SCOULER POPCORNFLOWER
PLAGIOBOTHRYS	FIGURATUS			PLFL	371001		FRAGRANT POPCORNFLOWER
PLAGIOBOTHRYS	HISPIDULUS		1	PLHI	371002		SCOULER POPCORNFLOWER
PLAGIOBOTHRYS	SCOULEI	PENICILLATUS		PLSC 2	371002		SCOULER POPCORNFLOWER
PLAGIOBOTHRYS	SCOULEI			PLSCP	371005		SCOULER POPCORNFLOWER
PLAGIOBOTHRYS	TENELLUS			PLTE	371003		SCOULER POPCORNFLOWER
PLAGIOBOTHRYS	TENER			PLTE 2	371004		SLENDER POPCORNFLOWER
PLANTAGO				PLANT	372000		PLANTAIN
PLANTAGO	ASIATICA			PLAS	372001		ASIATIC PLANTAIN
PLANTAGO	GALEATTIANA			PLGA	372002		BEAK PLANTAIN
PLANTAGO	LANCEOLATA			PLLA	372003		BUCKHURN PLANTAIN



1	2	3	4	5	6	7	8
PLANTAGO	MAJOR			PLMA		372004	RIPPLESEED PLANTAIN
PLANTAGO	MARITIMA			PLMA 2		372005	SEASIDE PLANTAIN
PLANTAGO	PATAGUNICA			PLPA		372006	INDIANWHEAT
PLANTAGO	PURSHII			1 PLPU		372006	INDIANWHEAT
PLATYSPERMUM				PLATY		373000	SCALEPOD
PLATYSPERMUM	SCAPIGERUM			PLSC		373001	SCALEPOD
PLECTRITIS				PLECT		374000	PLECTRITIS
PLECTRITIS	CONGESTA			PLCO		374001	ROSY PLECTRITIS
PLECTRITIS	MACROCERA			PLMA 3		374002	LONGHORN PLECTRITIS
POLANISIA				POLAN		535000	
POLANISIA	TRACHYSPERMA			POTR 4		535001	
POLEMONIUM				POLEM		375000	POLEMONIUM
POLEMONIUM	CARNEUM			POCA 2		375001	SALMON POLEMONIUM
POLEMONIUM	MICRANTHUM			PUMI		375002	LITTLEBELLS POLEMONIUM
POLEMONIUM	OCCIDENTALE			POOC		375003	WESTERN POLEMONIUM
POLEMONIUM	PULCHERRIMUM			POPU		375004	SKUNKLEAF POLEMONIUM
POLEMONIUM	PULCHERRIMUM	CALYCIVUM		POPU 4		375006	SKUNKLEAF POLEMONIUM
POLEMONIUM	VISCOSUM			POVI		375005	STICKY POLEMONIUM
POLYCTENIUM				POLYC		536000	
POLYCTENIUM	FREMONTII			POFR 2		536001	
POLYGONUM				POLYG		376000	KNOTWEED
POLYGONUM	ACHOREUM			POAC		376030	
POLYGONUM	AMPHIBIUM	STIPULACEUM		POAM 2		376001	WATER LADYSTHUMB
POLYGONUM	AMPHIBIUM			POAMS		376002	WATER LADYSTHUMB
POLYGONUM	AUSTINIAE			POAU		376031	
POLYGONUM	AVICULARE			POAV		376003	PROSTRATE KNOTWEED
POLYGONUM	BISTORTOIDES			POBI		376004	AMERICAN BISTORT
POLYGONUM	BISTORTOIDES			POCOH		376005	AMERICAN BISTORT
POLYGONUM	CALIFORNICUM	HARTWRIGHTII		POCA 6		376033	
POLYGONUM	CASCADENSE			POCA 5		376032	
POLYGONUM	COCCINEUM			POCO 4		376026	
POLYGONUM	CONFERTIFLORUM			POCO		376027	
POLYGONUM	CONVOLVULUS			POCO 2		376006	
POLYGONUM	CUSPIDATUM			POCU		376028	DULLSEED CORNBIND
POLYGONUM	DOUGLASII			PODU		376007	
POLYGONUM	ERECTUM			POER		376008	DOUGLAS KNOTWEED
POLYGONUM	FOWLERI			POFO		376034	ERECT KNOTWEED
POLYGONUM	HETEROSEPALUM			POHE		376035	
POLYGONUM	HYDROPIPER			POHY		376009	MARSHPEPPER SMARTWEED
POLYGONUM	HYDROPIPEROIDES			POHY 2		376036	
POLYGONUM	KELLOGGII			PUKE		376037	
POLYGONUM	LAPATHIFOLIUM			POLA		376025	CURLTOP LADYSTHUMB
POLYGONUM	MAJUS			POMA 2		376010	WIRY KNOTWEED
POLYGONUM	MINIMUM			PUMI 2		376011	BROADLEAF KNOTWEED

1	2	3	4	5	6	7	8
POLYGONUM	MONTANJM		1	POMO	2	376007	MOUNTAIN KNOTWEED
POLYGONUM	NATANS		1	PONA		376001	FLOATING LADYSTHUMB
POLYGONUM	NEWBERRYI			PONE	4	376014	NEWBERRY FLEECEFLOWER
POLYGONUM	NUDUM			PONU		376015	SMOOTH KNOTWEED
POLYGONUM	NUTTALLII			PONU	2	376016	NUTTALL KNOTWEED
POLYGONUM	PARONYCHIA			POPA	2	376017	NAILWORT KNOTWEED
POLYGONUM	PARRYI			POPA	4	376038	
POLYGONUM	PERSICARIA			POPE		376018	SPOTTED LADYSTHUMB
POLYGONUM	PHYTOLACCAEFOLIUM			POPH		376019	POKEWEED FLEECEFLOWER
POLYGONUM	POLYGALOIDES			POPO		376020	POLYGALA KNOTWEED
POLYGONUM	POLYSTACHYUM			POPO	2	376039	
POLYGONUM	PUNCTATUM			POPU	4	376029	
POLYGONUM	RAMOSISSIMUM			PORA		376040	
POLYGONUM	SACHALINENSE			POSA	2	376041	
POLYGONUM	SAWATCHENSE			POSA		376021	SAWATCH KNOTWEED
POLYGONUM	SCANDENSA			POSC	2	376022	HEDGE CORNBIND
POLYGONUM	SPERGULARIAEFORME			POSP		376042	
POLYGONUM	VIVIPARUM			POVI	2	376023	ALPINE BISTORT
POLYGONUM	WATSONI			POWA		376024	WATSON KNOTWEED
POLYPODIUM				POLYP		377000	LICORICE FERN
POLYPODIUM				POGL	4	377001	LICORICEFERN
POLYPODY	GLYCYRRHIZA			POSC	4	042004	
POLYSTICHUM	SCOUERI			POLYS		378000	HOLLYFERN
POLYSTICHUM				POLO	2	378001	MOUNTAIN HOLLYFERN
POLYSTICHUM	LONCHITIS			POMU		378002	SWORDFERN
POLYSTICHUM	MUNITUM			POSC	3	378003	EATON HOLLYFERN
POLYTRICHUM	SCOPULINUM			POLYT		379000	HAIRCAPMOSS
POLYTRICHUM				POAL	2	379001	HAIRCAPMOSS
PORTERELLA	ALPINUM			PORTE		380000	PORTERELLA
PORTERELLA				POCA	4	380001	PORTERELLA
PORTULACA	CARNOSULA			PORTU		381000	PURSLANE
PORTULACA				POOL		381001	COMMON PURSLANE
POTAMOGETON	OLERACEA			POTAM		382000	PONDWEED
POTAMOGETON	EPIHYDRUS			POEP	2	382001	RIBBONLEAF PONDWEED
POTAMOGETON	NATANS			PONA	2	382002	FLOATINGLEAF PONDWEED
POTENTILLA				POTEN		383000	CINQUEFOIL
POTENTILLA	ARGENTEA			POAR		383001	SILVER CINQUEFOIL
POTENTILLA	ARGUTA			POARC		383002	VALLEY CINQUEFOIL
POTENTILLA	BAKERI			POBA		383003	BAKER CINQUEFOIL
POTENTILLA	BLASCKEANA		1	POBL		383016	BEAUTY CINQUEFOIL
POTENTILLA	CASCADENSIS		1	PUCA	3	383007	DRUMMOND CINQUEFOIL
POTENTILLA	CORYMBOSA		1	POCO	3	383002	VALLEY CINQUEFOIL
POTENTILLA	DIVERSIFOLIA			PODI		383006	VARILEAF CINQUEFOIL
POTENTILLA	DRUMMONDII			PODR		383007	DRUMMOND CINQUEFOIL

CONVALLARIA

1	2	3	4	5	6	7	8
POTENTILLA	ETOMENTOSA			POET	383008		BEAUTY CINQUEFOIL
POTENTILLA	FASTIGIATA		1	POFA	383016		BIGFLOWER CINQUEFOIL
POTENTILLA	FISSA			POFI	383010		FANLEAF CINQUEFOIL
POTENTILLA	FLABELLIFOLIA			POFL 2	383011		BEAUTY CINQUEFOIL
POTENTILLA	FLABELLIFORMIS		1	POFL	383016		SLENDER CINQUEFOIL
POTENTILLA	GLABRATA		1	POGL 3	383027		SLAND CINQUEFOIL
POTENTILLA	GLANDULOSA			POGL	383014		GLAND CINQUEFOIL
POTENTILLA	GLAUCOPHYLLA		1	POGL 2	383006		VARILEAF CINQUEFOIL
POTENTILLA	GRACILIS			POGR	383016		BEAUTY CINQUEFOIL
POTENTILLA	GRACILIS	BRUNNESCENS	1	POGRB	383026		SHRUBBY CINQUEFOIL
POTENTILLA	GRACILIS	GLABRATA		POGRG	383027		SLENDER CINQUEFOIL
POTENTILLA	GRACILIS	NUTTALLII	1	POGRN	383027		SLENDER CINQUEFOIL
POTENTILLA	NEWBERRYI			PONE 3	383018		NEWBERRY CINQUEFOIL
POTENTILLA	NORVEGICA			POND	383028		NORWEGIAN CINQUEFOIL
POTENTILLA	NORVEGICA	HIRSUTA	1	PONDH	383028		NORWEGIAN CINQUEFOIL
POTENTILLA	PALUSTRIS			POPA 3	383020		MARSH CINQUEFOIL
POTENTILLA	PULCHERRIMA		1	POPU 3	383016		BEAUTY CINQUEFOIL
POTENTILLA	PUMILA			POPU 2	383022		PETTY CINQUEFOIL
POTENTILLA	RHOMBOLDEA		1	PORH	383014		GLAND CINQUEFOIL
POTENTILLA	RIVALIS			PORI	383029		BROOK CINQUEFOIL
POTENTILLA	VALIDA		1	PUVA 2	383014		GLAND CINQUEFOIL
POTENTILLA	VIRIDESCENS		1	POVI 3	383016		BEAUTY CINQUEFOIL
PRENANTHES				PRENA	384000		RATTLESNAKERROOT
PRENANTHES		ALATA		PRAL	384001		RATTLESNAKERROOT
PRIMULA				PRIMU	385000		PRIMROSE
PRUNELLA	CUSICKIANA			PRCU	385001		PRIMROSE
PRUNELLA				PRUNE	386000		SELFHEAL
PSURALEA	VULGARIS			PRVU	386001		COMMON SELFHEAL
PSURALEA				PSORA	387000		SCURFPEA
PSURALEA	LANCEOLATA			PSLA	387002		LANCELEAF SCURFPEA
PSURALEA	PHYSODES			PSPH	387001		CALIFORNIA TEA SCURFPEA
PTERETIS				PTERE	388000		
PTERETIS	SPICANT			PTSP	388001		BRACKENFERN
PTERIDIUM				PTERI	389000		BRACKENFERN
PTERIDIUM	AQUILINUM			PIAOL	389003		PINEDROPS
PTERIDIUM	AQUILINUM			PIAOP	389001		PINEDROPS
PTEROSPORA				PTERU	390000		WOODLAND PINEDROPS
PTEROSPORA	ANDROMEDEA			PIAN	390001		PTERYXIA
PTERYXIA				PTERY	391000		PTERYXIA
PTERYXIA	TEREBINTHINA		2	PTIEF	391001		PYROLA
PYROLA		FOENICULACEA	2	PYROL	392000		LEAFLESS PYROLA
PYROLA				PYAP	392001		ALPINE PYROLA
PYROLA	APHYLLA			PYAS	392002		ALPINE PYROLA
PYROLA	ASARIFOLIA			PYASI	392003		
PYROLA	ASARIFOLIA	INCARVATA					



1	2	3	4	5	6	7	8
PYROLA	CHLORANTHA		1	PYCH	392008		GREEN PYROLA
PYROLA	DENTATA			PYDE	392004		TOOTHLEAF PYROLA
PYROLA	MINOR			PYMI	392005		SNOWLINE PYROLA
PYROLA	PALLIDA		1	PYPA	392004		TOOTHLEAF PYROLA
PYROLA	PICTA			PYPI	392006		WHITEVEIN PYROLA
PYROLA	ROTUNDIFOLIA		1	PYRO	392002		ALPINE PYROLA
PYROLA	SECUNDA			PYSE	392007		SIDEBELLS PYROLA
PYROLA	UNIFLORA			PYUN	392009		WOODNYMPH PYROLA
PYROLA	VIRENS			PYVI	392008		GREEN PYROLA
PYROLAS	UNIFLORA		2	MOUN	335001		WOODNYMPH
RAILLARDELLA				RAILL	393000		RAILLARDELLA
RAILLARDELLA				RAAR	393001		RAILLARDELLA
RAINIERA			2	RAINI	308000		LUINA
RANUNCULUS				RANUN	394000		BUTTERCUP
RANUNCULUS	ABORTIVUS			RAAB	394030		
RANUNCULUS	ACRIS			RAAC	394031		
RANUNCULUS	ALISMAEFOLIUS			RAAL	394001		PLANTAINLEAF BUTTERCUP
RANUNCULUS	ALISMAEFOLIUS	ALISMELLUS		RAALA	394002		DWARF PLANTAINLEAF BUTTERCUP
RANUNCULUS	ANDERSONII			RAAN	394023		ANDERSON BUTTERCUP
RANUNCULUS	AQUATILIS			RAAQ	394003		WATERCROWFOOT
RANUNCULUS	AQUATILIS	CAPILLACEUS		RAAQ	394004		WATERCROWFOOT
RANUNCULUS	ARVENSIS			RAAR	2 394032		
RANUNCULUS	BONGARDII		1	RABO	394026		BONGARD BUTTERCUP
RANUNCULUS	BULLROSUS			RABU	394033		
RANUNCULUS	CALIFORNICUS			RACA	394006		CALIFORNIA BUTTERCUP
RANUNCULUS	CARDIOPHYLLUS			RACA	2 394028		
RANUNCULUS	COLEYAE			KACD	394034		
RANUNCULUS	CYMBALARIA			RACY	394007		SHORE BUTTERCUP
RANUNCULUS	CYMBALARIA	SAXIMONTANUS		RACYS	394024		SHORE BUTTERCUP
RANUNCULUS	DOUGLASII		1	RADO	394026		DOUGLAS BUTTERCUP
RANUNCULUS	ESCHSCHOLTZII			KAES	394009		ESCHSCHOLTZ BUTTERCUP
RANUNCULUS	FLABELLARIIS			RAFL	394035		
RANUNCULUS	FLAMMULA			RAFL	2 394036		
RANUNCULUS	FLAMMULA	UNALASCENSIS		RAFLU	394010		NORTHERN BUTTERCUP
RANUNCULUS	GLABERRIMUS			RAGL	394011		SAGEBRUSH BUTTERCUP
RANUNCULUS	GMLINII			RAGM	394037		
RANUNCULUS	GORMANII			RAGO	394038		
RANUNCULUS	HEBECARPUS			RAHE	394039		
RANUNCULUS	INAMOENUS			RAIN	394040		
RANUNCULUS	LOBBII			RALO	394041		MACOUN BUTTERCUP
RANUNCULUS	MACOUNII			RAMA	394012		
RANUNCULUS	MURICATUS			RAMU	394042		WESTERN BUTTERCUP
RANUNCULUS	OCCIDENTALIS			RADC	394013		
RANUNCULUS	ORESTERUS			RAOR	2 394029		

1	2	3	4	5	6	7	8
RANUNCULUS	ORTHORHYNCUS			RAOR		394014	STRAIGHTBEAK BUTTERCUP
RANUNCULUS	ORTHORHYNCUS			RAORP		394015	STRAIGHTBEAK BUTTERCUP
RANUNCULUS	PENSYLVANICUS	PLATYPHYLLUS		KAPE		394043	
RANUNCULUS	POPULAGO			KAPU		394044	
RANUNCULUS	PURSHII		1	RAPU		394037	PURSH BUTTERCUP
RANUNCULUS	RECONDITUS			RARE	3	394045	
RANUNCULUS	KEPENS			RARE		394017	CREeping BUTTERCUP
RANUNCULUS	REPTANS		1	RASC	2	394036	
RANUNCULUS	SCCELERATUS			RASU		394019	BLISTER BUTTERCUP
RANUNCULUS	SUKSDORFII		1	RASU		394009	SUKSDORF BUTTERCUP
RANUNCULUS	TESTICULATUS			KATE		394025	
RANUNCULUS	UNALASCENSIS		1	RAUN		394036	
RANUNCULUS	UNCINATUS			RAUN	2	394026	ALASKA BUTTERCUP
RANUNCULUS	UNCINATUS	PARVIFLORUS		RAUNP		394027	
RANUNCULUS	VERECUNDUS			RAVE		394022	
RHYTIDIADELPHUS				RHYTI		395000	
RHYTIDIADELPHUS				RHLO		395001	
RIGIOPAPPUS	LOREUS			RIGID		501000	BRISTLEHEAD
RIGIOPAPPUS				RILE		501001	BRISTLEHEAD
ROMANZOFFIA	LEPTOCLADUS			ROMAN		396000	MISTMAIDEN
ROMANZOFFIA	SITCHENSIS			RUSI		396001	SITKA MISTMAIDEN
ROMANZOFFIA	SUKSDORFII			RUSU		396003	
RORIPPA				ROSU		397000	CRESS
RORIPPA	CALYCINA			KORIP		397000	
RORIPPA	CURVISILICA			ROCA		397005	
RORIPPA	LYRATA		1	ROCU		397001	WESTERN YELLOWCRESS
RORIPPA	NASTURIUM	AQUATICUM		ROLY		397001	
RORIPPA	SINUATA			KONA		397003	WATERCRESS
RORIPPA	SYLVESTRIS			RUSI	2	397004	SPREADING YELLOWCRESS
RORIPPA				ROSY		397006	
RUDBECKIA				KUDE		398000	CONEFLOWER
RUDBECKIA	ALPICOLA		1	KUAL		398003	
RUDBECKIA	HIRTA			RUHI		398001	BLACKEYEDSUSAN
RUDBECKIA	OCCIDENTALIS			RUOC		398002	
RUDBECKIA	OCCIDENTALIS	ALPICOLA		RUOCA		398003	
RUMEX				RUMEX		399000	
RUMEX	ACETOSA			RUAC	2	399010	DOCK
RUMEX	ACETOSELLA			KUAC		399001	SHEEP SORREL
RUMEX	CONGLOMERATUS			RUCO		399011	
RUMEX	CRISPUS			KUCR		399002	CURLY DOCK
RUMEX	MARITIMUS			RUMA	2	399012	
RUMEX	MEXICANUS		1	RUME		399007	MEXICAN DOCK
RUMEX	OBTUSIFOLIUS			RUOB		399004	BITTER DOCK
RUMEX	OCCIDENTALIS			KUDC	2	399005	WESTERN DOCK
RUMEX	PATIENTIA			RUPA	3	399013	

1	2	3	4	5	6	7	8
RUMEX	PAUCIFOLIUS			RUPA 2	399006		MOUNTAIN SORREL
RUMEX	PERSICARIUIDES			RUPE 2	399009		
RUMEX	PULCHER			RUPU	399014		
RUMEX	SALICIFOLIUS			RUSA	399007		WILLOW DOCK
RUMEX	SANGUINEUS			RUSA	399015		
RUMEX	VENOSUS			KUVE	399008		VEINY DOCK
SAGINA				SAGIN	400000		PEARLWORT
SAGINA	APETALA			SAAP	400003		
SAGINA	OCCIDENTALIS			SAOC 2	400001		WESTERN PEARLWORT
SAGINA	PROCUMBENS			SAPR	400004		
SAGINA	SAGINOIDES			SASA	400002		ARCTIC PEARLWORT
SAGITTARIA				SAGIT	401000		ARROWHEAD
SAGITTARIA	ARIFOLIA		1	SAAR	401001		ARUMLEAF ARROWHEAD
SAGITTARIA	CUNEATA			SACU	401001		ARUMLEAF ARROWHEAD
SAGITTARIA	LATIFOLIA			SALA	401002		BROADLEAF ARROWHEAD
SALICORNIA				SALIC	537000		
SALICORNIA	EUROPAEA			SAEU	537001		
SALICORNIA	RUBRA			SARU	537002		
SALICORNIA	VIRGINICA			SAVI	537003		
SALSOLA	KALI	TENUIFOLIA		SALSO	402000		RUSSIANTHISTLE
SALSOLA				SAKAT	402001		RUSSIANTHISTLE
SALVIA	AETHIOPIS			SALVI	776000		SAGE
SALVIA				SAAE 2	776001		MEDITERANEAN SAGE
SANGUISORBA	ANNUA		1	SANGU	403000		BURNET
SANGUISORBA	CANADENSIS			SAAN	403006		ANNUAL BURNET
SANGUISORBA	MICROCEPHALA		1	SACA 3	403002		AMERICAN BURNET
SANGUISORBA	MINOR			SAMI	403005		GARDEN BURNET
SANGUISORBA	OCCIDENTALIS			SAMI 2	403004		SMALL BURNET
SANGUISORBA	OFFICINALIS			SADC	403006		ANNUAL BURNET
SANGUISORBA	SITCHENSIS			SAOF	403005		GARDEN BURNET
SANICULA				SASI	403007		SITKA BURNET
SANICULA	ARCTIPOIDES			SANIC	404000		SANICLE
SANICULA	BIPINNATIFIDA			SAAR 2	404001		BEACH SANICLE
SANICULA	GRAVEOLENS			SABI	404002		PURPLE SANICLE
SANICULA	SEPTENTRIONALIS		1	SAGR	404004		NORTHERN SANICLE
SAPONARIA				SASE	404004		NORTHERN SANICLE
SAPONARIA	OFFICINALIS			SAPON	405000		SOAPWORT
SAPONARIA	VACCARIA		2	SAOF 2	405001		BOUNCINGBET
SATUREJA				SAVA	544001		COW SOAPWORT
SATUREJA	DOUGLASII			SATUR	406000		YERBA BUENA
SAUSSUREA				SADO	406001		YERBA BUENA
SAUSSUREA	AMERICANA			SAUSS	407000		SAUSSUREA
SAXIFRAGA				SAAM	407001		SUSSUREA
				SAXIF	408000		SAXIFRAGE



1	2	3	4	5	6	7	8
SAXIFRAGA	AESTIVALIS		1	SAE		408020	DOTTED SAXIFRAGE
SAXIFRAGA	ARGUTA			SAAR	4	408002	BROOK SAXIFRAGE
SAXIFRAGA	AUSTROMONTANA		1	SAU		408025	MATTED SAXIFRAGE
SAXIFRAGA	BONGARDII			SABO		408004	BONGARD SAXIFRAGE
SAXIFRAGA	BRONCHIALIS			SABR		408005	MATTED SAXIFRAGE
SAXIFRAGA	BRONCHIALIS	AUSTROMONTANA		SABRA		408025	MATTED SAXIFRAGE
SAXIFRAGA	CAESPITOSA			SACA	4	408006	TUFTED SAXIFRAGE
SAXIFRAGA	CHELERIODES			SACH		408007	
SAXIFRAGA	COLUMBIANA		1	SACD		408026	SWAMP SAXIFRAGE
SAXIFRAGA	FRAGOSA			SAFR		408009	BRITTLELEAF SAXIFRAGE
SAXIFRAGA	HIERACIFOLIA			SAHI		408010	
SAXIFRAGA	INTEGRIFOLIA			SAIN		408011	
SAXIFRAGA	INTEGRIFOLIA	COLUMBIANA		SAINC		408026	
SAXIFRAGA	JAMESII		1	SAJA		408012	SWAMP SAXIFRAGE
SAXIFRAGA	LYALLII			SALY		408013	SWAMP SAXIFRAGE
SAXIFRAGA	MARSHALLII			SAMA		408014	JAMES SAXIFRAGE
SAXIFRAGA	MERTENSIANA			SAME	3	408015	LYALL SAXIFRAGE
SAXIFRAGA	OCCIDENTALIS	RUFINDULA		SAOCR		408027	MARSHALL SAXIFRAGE
SAXIFRAGA	OPPOSITIFOLIA			SAOP		408016	MERTENS SAXIFRAGE
SAXIFRAGA	OREGANA			SAOR		408017	REDWOOD SAXIFRAGE
SAXIFRAGA	OREGANA	MONTANENSIS		SAORM		408028	TWINLEAF SAXIFRAGE
SAXIFRAGA	PARVIFOLIA			SAPA		408018	OREGON SAXIFRAGE
SAXIFRAGA	PELTATA		1	SAPE		408019	SMALLLEAF SAXIFRAGE
SAXIFRAGA	PELTIAPHYLLUM	PELTATA		SAPEP		408019	UMBRELLA SAXIFRAGE
SAXIFRAGA	PUNCTATA			SAPU		408020	UMBRELLA SAXIFRAGE
SAXIFRAGA	REFLEXA			SARE		408021	DOTTED SAXIFRAGE
SAXIFRAGA	RHOMBOIDEA			SARH		408022	REFLEX SAXIFRAGE
SAXIFRAGA	RUFIDULA		1	SARU		408027	DIAMONDLEAF SAXIFRAGE
SAXIFRAGA	TELESUNIX	JAMESII		SATEJ		408012	REDWOOD SAXIFRAGE
SAXIFRAGA	TOLMIEI			SATD		408024	JAMES SAXIFRAGE
SCHUCHZERIA				SCHAU		409000	TOLMIE SAXIFRAGE
SCHOENOCRAMBE				SCHDE		410000	SCHUCHZERIA
SCHOENOCRAMBE	LINFOLIA			SCHLI		410001	PLAINSMUSTARD
SCHOENOLIRION				SCHOL		411000	FLAXLEAF PLAINSMUSTARD
SCHOENOLIRION	ALBUM			SCAL		411001	RUSHLILY
SCHOENOLIRION				SCOLI		412000	RUSHLILY
SCOLIOPUS				SCHA		412001	ADDERS-TONGUE
SCOLIOPUS	HALLII			SCRUP		413000	ADDERS-TONGUE
SCROPHULARIA				SCCA		413001	FIGWORT
SCROPHULARIA	CALIFORNICA			SCLA		413002	CALIFORNIA FIGWORT
SCROPHULARIA	LANCEOLATA			SCUTE		414000	LANCELEAF FIGWORT
SCUTELLARIA				SCAN		414001	SKULLCAP
SCUTELLARIA	ANGUSTIFOLIA			SCAN		414002	NARROWLEAF SKULLCAP
SCUTELLARIA	ANTIRRHINOIDES			SCAN	2	414001	SNAPDRAGON SKULLCAP
SCUTELLARIA	EPILOBIIFOLIA		1	SCPE		414003	WILLOWWEED SKULLCAP

1	2	3	4	5	6	7	8
SCUTELLARIA	GALERICULATA		SCGA	414003			WILLOWWEED SKULLCAP
SCUTELLARIA	NANA		SCNA	414005			DWARF SKULLCAP
SCUTELLARIA	TUBEROSA		SCTU	414004			TUBEROUS SKULLCAP
SEDUM			SEDUM	415000			STONECROP
SEDUM	DEBILE		SEDE	415006			
SEDUM	DIVERGENS		SEDI	415007			
SEDUM	DOUGLASII		1 SEDO	415004			DOUGLAS STONECROP
SEDUM	LANCEOLATUM		SELA 2	415008			
SEDUM	LEIBERGII		SELE	415002			LEIBERG STONECROP
SEDUM	OREGANUM		SEOR 2	415009			
SEDUM	OREGONENSE		SEOR 3	415010			
SEDUM	ROSEUM		SERO	415011			
SEDUM	SPATHULIFOLIUM		SESP	415003			
SEDUM	STENOPETALUM		SEST	415004			
SEDUM	WATSONI		2 SEWA	416002			SPATULA-LEAF STONECROP
			SELAG	416000			WORMLEAF STONECROP
SELAGINELLA			SEOR	416002			WATSON STONECROP
SELAGINELLA	OREGONENSE		SEWA 2	416001			SELAGINEILA
SELAGINELLA	WALLACEI		SENEC	417000			SELAGINEILA
SENECIO			SEAU	417001			GROUNDSEL
SENECIO	AUREUS		SEBO	417002			GOLDEN GROUNDSEL
SENECIO	BOLANDERI		SECA	417003			BOLANDER GROUNDSEL
SENECIO	CANUS		1 SECO	417008			WOOLLY GROUNDSEL
SENECIO	COLUMBIANUS		1 SECO 2	417008			WESTERN GROUNDSEL
SENECIO	CONDENSATUS		SECR	417019			WESTERN GROUNDSEL
SENECIO	CRASSULUS		SECY	417004			THICKLEAF GROUNDSEL
SENECIO	CYMBALARIOIDES		1 SEFL	417011			CLEFTLEAF GROUNDSEL
SENECIO	FLAVULUS		1 SEHO	417003			WOOLLY GROUNDSEL
SENECIO	HOWELLI		SEHY 2	417005			TALL GROUNDSEL
SENECIO	HYDROPHILOIDES		SEHY	417006			WATER GROUNDSEL
SENECIO	HYDROPHILUS		SEIN	417007			WESTERN GROUNDSEL
SENECIO	INTEGERRIMUS		SEINE	417008			WESTERN GROUNDSEL
SENECIO	INTEGERRIMUS	EXALTATUS	SEIN 2	417009			
SENECIO	INTEGRIFOLIUS		SEJA	417010			TANSY RAGWORT
SENECIO	JACOBAEA		1 SELA	417004			CLEFTLEAF GROUNDSEL
SENECIO	LAETIFLORUS		SEPA	417012			BALSAM GROUNDSEL
SENECIO	PAUPERCULUS		SEPS	417011			
SENECIO	PSEUDAUREUS		1 SEPU	417003			WOOLLY GROUNDSEL
SENECIO	PURSHIANUS		SESE	417013			BUTTERWEED GROUNDSEL
SENECIO	SERRA		SESO	417014			
SENECIO	SONNEI		SESU	417015			FEWLEAF GROUNDSEL
SENECIO	SUBNUDUS		SESY	417016			WOODLAND GROUNDSEL
SENECIO	SYLVATICUS		SETR	417017			ARROWLEAF GROUNDSEL
SENECIO	TRIANGULARIS		1 SETW	417012			BALSAM GROUNDSEL
SENECIO	TWEEDYI						

1	2	3	4	5	6	7	8
SENECIO	UINTAHENSIS			SEUI		417020	COMMON GROUNDSEL
SENECIO	VULGARIS			SEVU		417018	PHANTOMORCHID
SEKAPIAS	AUSTINAE			SERAP		418000	PHANTOMORCHID
SERAPIAS				SEAU 2		418001	
SHERARDIA	ARVENSIS			SHERA		507000	
SIBBALDIA				SMAR		507001	
SIBBALDIA	PROCUMBENS			SIBBA		419000	SIBBALDIA
SIDALCEA				SIPR		419001	CREEPING SIBBALDIA
SIDALCEA	CAMPESTRIS			SIDAL		420000	CREEPERMALLOW
SIDALCEA	EXIMIA			SICA		420001	MEADOW CHECKERMALLOW
SIDALCEA	GLAUCESCENS			SIEX		420002	COAST CHECKERMALLOW
SIDALCEA	OREGANA			SIGL		420003	BIRD CHECKERMALLOW
SIDALCEA	OREGANA			SIDR		420004	OREGON CHECKERMALLOW
SIDALCEA	SPICATA	PROCERA		SIDRP		420007	OREGON CHECKERMALLOW
SIDALCEA	VIRGATA			SISP	1	420004	OREGON CHECKERMALLOW
SIEVERSIA				SIVI		420006	ROSE CHECKERMALLOW
SILENE			2	SIEVE		249000	
SILENE	ACAU LIS			SILEN		421000	SILENE
SILENE	ANTIRRHINA			SIAC		421001	MOSS SILENE
SILENE	CAMPANULATA			SIAN 2		421017	
SILENE	COLUMBIANA		1	SICA 2		421002	SLENDER SILENE
SILENE	DOUGLASSII			SICO		421004	COLUMBIA SILENE
SILENE	GALLICA			SIDO 2		421004	DOUGLAS SILENE
SILENE	HOOKERI			SIGA		421005	FRENCH SILENE
SILENE	INGRAMI			SIHO		421006	HOOKER SILENE
SILENE	LYALLII		1	SIIN		421006	INGRAM SILENE
SILENE	MACOUNII		1	SILY		421004	LYALL SILENE
SILENE	MENZIESII			SIMA		421019	MACOUN SILENE
SILENE	MONTANA		1	SIME		421010	MENZIES SILENE
SILENE	MULTICAULIS			SIMO		421004	MOUNTAIN SILENE
SILENE	NOCTIFLORA		1	SIMU		421004	BUSHY SILENE
SILENE	OREGANA			SIND		421013	NIGHTFLOWERING SILENE
SILENE	PARRYII			SIOR 2		421014	OREGON SILENE
SILENE	SCAPOS A			SIPA		421019	
SILENE	SCOU LER I			SISC 2		421020	SCOU LER SILENE
SILENE	SEELYI			SISC		421015	
SILENE	SPALDINGII			SISE		421021	
SILENE	SUKSDORFII			SISP 2		421018	
SISYMBRIUM				SISU 2		421022	
SISYMBRIUM	ALTISSIMUM			SISYM		422000	TUMBLEMUSTARD
SISYMBRIUM	LOESELLII			SIAL		422001	TUMBLEMUSTARD
SISYMBRIUM	OFFICINALE			SILD		422002	
SISYMBRIUM				SIDF		422003	
SISYMBRIUM				SISYR		423000	BLUE-EYEDGRASS



1	2	3	4	5	6	7	8
SISYRINCHIUM	ANGUSTIFOLIUM			SIAN	423001		COMMON BLUE-EYEDGRASS
SISYRINCHIUM	BELLUM			SIBE	423002		WESTERN BLUE-EYEDGRASS
SISYRINCHIUM	CALIFORNICUM			SICA 3	423003		GOLDEN BLUE-EYEDGRASS
SISYRINCHIUM	DOUGLASII			SIDO	423004		DOUGLAS BLUE-EYEDGRASS
SISYRINCHIUM	IDAHOENSE			SIID	423005		IDAHO BLUE-EYEDGRASS
SISYRINCHIUM	INFLATUM			SIIN 2	423007		
SISYRINCHIUM	SARMENTOSUM			SISA	423006		
SIUM				SIUM	424000		WATERPARSNIP
SIUM	SUAUE			SISU	424001		HEMLOCK WATERPARSNIP
SMELOWSKIA				SMEL	425000		SMELOWSKIA
SMELOWSKIA	CALYCINA			SMCA	425001		ALPINE SMELOWSKIA
SMELOWSKIA	FREMONTII		2	SMFR	536001		DESERT SMELOWSKIA
SMELOWSKIA	OVALIS			SMOV	425003		SHORT-FRUIT SMELOWSKIA
SMILACINA				SMILA	426000		SOLOMONPLUME
SMILACINA	RACEMOSA			SMRA	426001		FEATHER SOLOMONPLUME
SMILACINA	SESSILIFOLIA			SMSE	426002		SLIM SOLOMONPLUME
SMILACINA	STELLATA			SMST	426003		STARRY SOLOMONPLUME
SMILACINA	STELLATA			SMSTS	426005		
SMILICINA	RACEMOSA	SESSILIFOLIA		SMRAA	426004		FEATHER SOLOMONPLUME
SOLANUM		AMPLEXICAULIS		SOLAN	427000		NIGHTSHADE
SOLANUM	DOUGLASII			SODD	427001		DOUGLAS NIGHTSHADE
SOLANUM	DULCAMARA			SODU 2	427002		BITTER NIGHTSHADE
SOLANUM	NIGRUM			SONI	427003		BLACK NIGHTSHADE
SOLANUM	SARRACHOIDES			SOSA 2	427004		BROWN NIGHTSHADE
SOLANUM	TRIFLORUM			SOTR	427005		CUTLEAF NIGHTSHADE
SOLANUM	UMBELLIFERUM		1	SOUN	427001		DOUGLAS NIGHTSHADE
SOLANUM	VILLOSUM		1	SOVI	427004		BROWN NIGHTSHADE
SOLANUM	XANTII			SOXA	427006		PURPLE NIGHTSHADE
SOLIDAGO				SOLID	428000		GOLDENROD
SOLIDAGO	CANADENSIS			SOCA	428001		CANADA GOLDENROD
SOLIDAGO	CANADENSIS	SALEBROSA		SOCAS	428006		CANADA GOLDENROD
SOLIDAGO	CILIOSA		1	SOCI	428003		NORTHERN GOLDENROD
SOLIDAGO	GLUTINOSA		1	SOGL	428004		COAST GOLDENROD
SOLIDAGO	MISSOURIENSIS			SOMI	428002		MISSOURI GOLDENROD
SOLIDAGO	MULTIRADIATA			SOMU	428003		NORTHERN GOLDENROD
SOLIDAGO	MULTIRADIATA			SOMUS	428007		NORTHERN GOLDENROD
SOLIDAGO	SCOPULORUM	SCOPULORUM	1	SOSC	428003		NORTHERN GOLDENROD
SOLIDAGO	SPATHULATA			SOSP 2	428004		COAST GOLDENROD
SOLIDAGO	SPECTABILIS			SOSP	428005		NEVADA GOLDENROD
SONCHUS	ASPER			SONCH	429000		SOWTHISTLE
SONCHUS	OLERACEUS			SOAS	429001		PRICKLY SOWTHISTLE
SONCHUS				SOOL	429003		
SOPHTA	PARVIFLORA		2	SOPHI	213000		TANSYMUSTARD
SOPHTA			2	SUPA	213004		FLIXWEED TANSYMUSTARD

1	2	3	4	5	6	7	8
SOPHORA	LEACHIANA			SOPHO	430000		SOPHORA
SPARGANUM				SOLE	430001		SOPHORA
SPARGANUM	ANGUSTIFOLIUM			SPARG	431000		BURREED
SPARGANUM	SIMPLEX			SPAN	431001		NARROWLEAF BURREED
SPERGULA				SPSI	431002		SIMPLESTEM BURREED
SPERGULA	ARVENSIS			SPERG2	538000		
SPERGULARIA				SPAR2	538001		
SPERGULARIA				SPERG	432000		SANDSPURRY
SPERGULARIA	DIANDRA			SPDI	432003		
SPERGULARIA	MARINA			SPMA	432004		
SPERGULARIA	MEDIA			SPME2	432002		
SPERGULARIA	MEDIA			SPME2	432002		
SPERGULARIA	RUBRA			SPRU	432001		RED SANDSPURRY
SPHAERALCEA				SPHAE	433000		GLOBEMALLOW
SPHAERALCEA	COCCINEA			SPCO	433004		RED GLOBEMALLOW
SPHAERALCEA	GROSSULARIAEFOLIA			SPGR2	433005		GOUSEBERRYLEAF GLOBEMALLOW
SPHAERALCEA	ILIAMNA			SPILR	433003		STREAM GLOBEMALLOW
SPHAERALCEA	LONGISEPALA	RIVULARIS		SPLO	433001		LONGSEPAL GLOBEMALLOW
SPHAERALCEA	MUNROANA		1	SPMU	433002		MUNRO GLOBEMALLOW
SPHAEROPHORUS	RIVULARIS			SPRI	433003		STREAM GLOBEMALLOW
SPHAEROPHORUS				SPHAD	434000		
SPHENOSCIADIUM	GLOBOSUS			SPGL	434001		
SPHENOSCIADIUM				SPHEN	435000		WOOLLYHEADPARSNIP
SPIRANTHES	CAPITELLATUM			SPCA	435001		RANGE WOOLLYHEADPARSNIP
SPIRANTHES				SPIRN	436000		LADIESTRESSES
SPRAGUEA	ROMANZOFFIANA			SPRD	436001		CONTINENTAL LADIESTRESSES
SPRAGUEA				SPRAS	437000		PUSSYPAWS
SPRAGUEA				SPNU	437001		NAKED PUSSYPAWS
SPRAGUEA	NUDA			SPUM	437002		UMBELLATE PUSSYPAWS
SPRAGUEA	UMBELLATA			SPUMC	437003		MT. HOOD PUSSYPAWS
STACHYS		CAUDICIFERA		STACH	438000		BETONY
STACHYS			1	STBU	438003		RIGID BETONY
STACHYS	BULLATA		1	STCL	438001		GREAT BETONY
STACHYS	CILIATA		1	STME2	438001		GREAT BETONY
STACHYS	MEXICANA			STPA2	438002		MARSH BETONY
STACHYS	PALUSTRIS			STRI	438003		RIGID BETONY
STACHYS	RIGIDA			STSC	438002		MARSH BETONY
STACHYS	SCOPULORUM		1	STANL	539000		
STANLEYA				STCO3	539001		
STANLEYA	CONFERTIFLORA			STPI	539002		
STANLEYA	PINNATA			STVI2	539003		
STANLEYA	VIRIDIFLORA			STARC	129001		THRIFT
STATICE	ARCTICA	CALIFORNICA	2	STAL	439000		STARWORT
STELLARIA					439001		ALPINE STARWORT

1	2	3	4	5	6	7	8
STELLARIA	BOREALIS		1	STBO	439012		NORTHERN STARWORT
STELLARIA	CALYCANTHA			STCA 2	439012		
STELLARIA	CALYCANTHA	SITCHANA		STCAS	439011		
STELLARIA	CRISPA			STCR	439003		CRISPED STARWORT
STELLARIA	HUMIFUSA			STHU	439004		LOW STARWORT
STELLARIA	JAMESIANA			STJA	439005		STICKY STARWORT
STELLARIA	LAETA		1	STLA	439007		MOUNTAIN STARWORT
STELLARIA	LONGIFOLIA			STLO 2	439013		
STELLARIA	LONGIPES			STLO	439007		LONGSTALK STARWORT
STELLARIA	MEDIA			STME	439008		CHICKWEED
STELLARIA	NITENS			STNI	439009		SHINING STARWORT
STELLARIA	OBTUSA			STOB	439014		
STELLARIA	SIMCOEI			STSI	439015		
STELLARIA	UMBELLATA			STUM	439016		
STENANTHIUM				STENA	440000		STENANTHIUM
STENANTHIUM	OCCIDENTALE			STUC 2	440001		STENANTHIUM
STEPHANOMERIA				STEPH	441000		WIRELETTUCE
STEPHANOMERIA	EXIGUA			STEX	441001		SMALL WIRELETTUCE
STEPHANOMERIA	LACTUCINA			STLA 2	441002		LARGEFLOWER WIRELETTUCE
STEPHANOMERIA	PANICULATA			STPA	441003		STIFFBRANCH WIRELETTUCE
STEPHANOMERIA	TENUIFOLIA			STTE	441004		BUSHY WIRELETTUCE
STREPTANTHELLA				STREP2	540000		
STREPTANTHELLA	LONGIROSTRIS			STLO 3	540001		
STREPTOPUS				STREP	442000		TWISTEDSTALK
STREPTOPUS	AMPLEXIFOLIUS			STAM	442001		CLASPLEAF TWISTEDSTALK
STREPTOPUS	CURVIPES			STCU	442002		PURPLE TWISTEDSTALK
STREPTOPUS	ROSEUS			STRO	442003		ROSY TWISTEDSTALK
STREPTOPUS	STREPTOPOIDES			STST	442004		
SUAEDA				SUAED	541000		
SUAEDA	DEPRESSA			SUDE	541001		
SUAEDA	INTERMEDIA			SUIN	541002		
SUAEDA	MARITIMA			SUMA	541003		
SUAEDA	NIGRA			SUNI	541004		
SUAEDA	OCCIDENTALIS			SUOC	541005		
SUKSDORFIA				SUKSD	443000		SUKSDORFIA
SUKSDORFIA	VIOLACEA			SUVI	443001		VIOLET SUKSDORFIA
SWERTIA				SWERT	445000		SWERTIA
SWERTIA	MODOCENSIS			SWMO	445003		
SWERTIA	PERENNIS			SWPE	445001		ALPINE80G SWERTIA
SYNTHYRIS				SYNTH	444000		KITTENTAILS
SYNTHYRIS	MISSURICA			SYMI	444001		MOUNTAIN KITTENTAILS
SYNTHYRIS	RENIFORMIS			SYRE	444002		ROUNDLEAF KITTENTAILS
SYNTHYRIS	RUBRA		2	SYRU	148001		BESSEYA
TALINUM				TALIN	542000		



1	2	3	4	5	6	7	8
TALINUM	OKANOGANENSE			IAOK	542001		
TALINUM	SPINESCENS			TASP	542002		
TANACETUM				TANAC	446000		TANSY
TANACETUM	CAMPHORATUM			TACA	446001		DUNE TANSY
TANACETUM	VULGARE			TAVU	446002		COMMON TANSY
TARAXACUM				TARAX	447000		DANDELION
TARAXACUM	LAEVIGATUM			TALA	447002		SMOOTH DANDELION
TARAXACUM	OFFICINALE			TADF	447001		COMMON DANDELION
TEESDALIA				TEESD	543000		
TEESDALIA	NUDICAULIS			TENU	543001		
TELESONIX				TELES	502000		
TELESONIX	JAMESII			TEJA	502001		
TELLIMA				TELLI	448000		FRINGECUP
TELLIMA	GRANDIFLORA			TEGR	448001		ALASKA FRINGECUP
THALESIA				THALE	350000		BROOMRAPE
THALESIA	FASCICULATA		2	THFA	350002		CLUSTERED BROOMRAPE
THALESIA	UNIFLORA		2	THUN	350003		NAKED BROOMRAPE
THALICTRUM				THALI	449000		MEADOWRUE
THALICTRUM	ALPINUM			THAL 2	449004		
THALICTRUM	DASYCARPUM			THDA	449005		FENDLER MEADOWRUE
THALICTRUM	FENDLERI			THFE 2	449001		WESTERN MEADOWRUE
THALICTRUM	OCCIDENTALE			THOC	449002		
THALICTRUM	POLYCARPUM			THPO	449006		
THALICTRUM	SPARSIFLORUM			THSP	449007		
THALICTRUM	VENULOSUM			THVE	449003		VEINY MEADOWRUE
THELYPODIUM				THELY	450000		THELYPODY
THELYPODIUM	BRACHYCARPUM			THBR	450001		SHORTFRUIT THELYPODY
THELYPODIUM	EUCOSMUM			THEU	450002		ARROWLEAF THELYPODY
THELYPODIUM	HOWELLII			THHO	450005		
THELYPODIUM	INTEGRIFOLIUM			THIN	450003		ENTIRELEAF THELYPODY
THELYPODIUM	LACINIATUM			THLA	450004		THICKLEAF THELYPODY
THELYPODIUM	SAGITTATUM			THSA	450006		
THERMOPSIS				THERM	451000		THERMOPSIS
THERMOPSIS	GRACILIS		1	THGR	451004		MOUNTAIN THERMOPSIS
THERMOPSIS	MONTANA			THMO	451002		MOUNTAIN THERMOPSIS
THERMOPSIS	MONTANA			THMOO	451004		MOUNTAIN THERMOPSIS
THERMOPSIS	MONTANA			THMOV	451005		SHASTA THERMOPSIS
THERMOPSIS	OVATA		1	THOV	451004		MOUNTAIN THERMOPSIS
THLASPI				THLAS	452000		PENNYCRESS
THLASPI	ALPESTRE		1	THAL	452001		BLUE PENNYCRESS
THLASPI	ARVENSE			THAR	452002		FIELD PENNYCRESS
THLASPI	FENDLERI			THFE	452001		BLUE PENNYCRESS
THLASPI	FENDLERI			THFEG	452003		
THLASPI	GLAUCUM	GLAUCUM	2	THGL	453003		BLUE PENNYCRESS

1	2	3	4	5	6	7	8
THYSANOCARPUS				THYSA	453000		FRINGED-POD
THYSANOCARPUS	CURVIPES			THCU	453002		SAND FRINGED-POD
THYSANOCARPUS	ELEGANS			THEL	453001		SHOWY FRINGED-POD
THYSANOCARPUS	FENDLERI	GLAUCUM		THFEG2	453003		
TIARELLA				TIARE	454000		FOAMFLOWER
TIARELLA	TRIFOLIATA			TIIR	454001		TREFOIL FOAMFLOWER
TIARELLA	UNIFOLIATA			TIUN	454002		COOLWART FOAMFLOWER
TIITHYMALUS				TIITHY	238000		EUPHORBIA
TIITHYMALUS	CRENULATUS		2	2 TICR	238001		BEETLE EUPHORBIA
TOFIELDIA				TOFIE	455000		TOFIELDIA
TOFIELDIA	OCCIDENTALIS			TOOC	455001		TALL TOFIELDIA
TOLMIEA				TOLMI	503000		TOLMIEA
TOLMIEA	MENZIESII			TOME	503003		MENZIES TOLMIEA
TONELLA				TONEL	456000		TONELLA
TONELLA	FLORIBJNDA			TOFL 2	456001		LARGE FLOWER TONELLA
TONELLA	TENELLA			TOTE	456002		SMALL FLOWER TONELLA
TORTULA				TORTU	508000		
TORTULA	RURALIS			TORU	508001		
TOWNSENDIA				TOWNS	457000		TOWNSENDIA
TOWNSENDIA	FLORIFER			TOFL	457001		SHOWY TOWNSENDIA
TRAGOPOGON				TRAGO	458000		SALSIFY
TRAGOPOGON	DUBIUS			TRDU	458001		YELLOW SALSIFY
TRAGOPOGON	PORRIFOLIUS			TRPO	458002		PURPLE SALSIFY
TRAUTVETTERIA				TRAUT	459000		FALSEBUGBANE
TRAUTVETTERIA	CAROLINIENSIS			TRCA 3	459002		
TRAUTVETTERIA	GRANDIS			TRGR	459001		OREGON FALSEBUGBANE
TRICHOSTEMA				TRICH	460000		VINEGARWEED
TRIENTALIS	LANCEOLATUM			TRLA 3	460001		VINEGARWEED
TRIENTALIS				TRIEN	461000		STARFLOWER
TRIFOLIUM	LATIFOLIA			IRLA 2	461001		WESTERN STARFLOWER
TRIFOLIUM				TRIFO	462000		CLOVER
TRIFOLIUM	ALBOPURPUREUM		1	1 TRAL	462043		RANCHERIA CLOVER
TRIFOLIUM	AMPLECTENS			TRAM	462002		BLADDER CLOVER
TRIFOLIUM	ARCUATUM		1	1 TRAR	462041		SPINDLEROOT CLOVER
TRIFOLIUM	BECKWITHII			TRBE	462004		BECKWITH CLOVER
TRIFOLIUM	BIFIDUM			TRBI	462038		PINOLE CLOVER
TRIFOLIUM	BREWERI			TRBR	462005		BREWER CLOVER
TRIFOLIUM	CAMPESTRE			TRCA 2	462006		HOP CLOVER
TRIFOLIUM	CILIOLATUM			TRCI	462007		FOOTHILL CLOVER
TRIFOLIUM	CYATHIFERUM			TRCY	462008		CUP CLOVER
TRIFOLIUM	DILATATUM			TRDI	462009		DILATE CLOVER
TRIFOLIUM	DOUGLASII			TRDO	462039		DOUGLAS CLOVER
TRIFOLIUM	DUBIUM			TRDU 2	462010		SUCKLING CLOVER
TRIFOLIUM	ERIOCEPHALUM			TRER	462011		WOOLLYHEAD CLOVER

1	2	3	4	5	6	7	8
TRIFOLIUM	ERIOCEPHALUM	CUSICKII		TRERC	462040		WOOLLYHEAD CLOVER
TRIFOLIUM	ERIOCEPHALUM	ERIDCEPHALUM		TREKE	462041		SPINDLEROOT CLOVER
TRIFOLIUM	ERIDCEPHALUM	PIPERI		TREPR	462042		WOOLLYHEAD CLOVER
TRIFOLIUM	FIMBRIATUM		1	TRFI	462037		SPRINGBANK CLOVER
TRIFOLIUM	FRAGIFERUM			TRFR	462013		STRAWBERRY CLOVER
TRIFOLIUM	FUCATUM			TRFU	462014		PUFF CLOVER
TRIFOLIUM	GYMNOCARPON			TRGY	462015		HOLLYLEAF CLOVER
TRIFOLIUM	HALLII		1	TRHA	462038		PINOLE CLOVER
TRIFOLIUM	HANSENI			TRHA 2	462017		HANSEN CLOVER
TRIFOLIUM	HARNEYENSE		1	TRHA 3	462040		WOOLLYHEAD CLOVER
TRIFOLIUM	HAYDENI			TRHA 4	462019		HAYDEN CLOVER
TRIFOLIUM	HOWELLII			TRHO	462020		BIGLEAF CLOVER
TRIFOLIUM	HYBRIDUM			TRHY	462021		ALSIKE CLOVER
TRIFOLIUM	INCARNATUM			TRIN	462022		CRIMSON CLOVER
TRIFOLIUM	KINGII			TRKI	462023		KINGS CLOVER
TRIFOLIUM	LATIFOLIUM			TRLA	462024		TWIN CLOVER
TRIFOLIUM	LONGIPES			TRLO	462025		LONGSTEM CLOVER
TRIFOLIUM	LONGIPES	ELMERI		TRLOE	462026		LONGSTEM CLOVER
TRIFOLIUM	MACRAEI	ALBOPURPUREUM		TRMAA	462043		RANCHERIA CLOVER
TRIFOLIUM	MACROCEPHALUM			TRMA	462027		BIGHEAD CLOVER
TRIFOLIUM	MICROCEPHALUM			TRMI	462028		LITTLEHEAD CLOVER
TRIFOLIUM	MICRODON			TRMI 2	462029		THIMBLE CLOVER
TRIFOLIUM	PLUMOSUM			TRPL	462030		PLUMED CLOVER
TRIFOLIUM	PRATENSE			TRPR	462031		RED CLOVER
TRIFOLIUM	PROCUMBENS		1	TRPR 2	462006		HOP CLOVER
TRIFOLIUM	REPENS			TRE	462032		WHITE CLOVER
TRIFOLIUM	REPENS	LATUM		TREEL	462033		WHITE CLOVER
TRIFOLIUM	SUBTERANEUM			TRSU	462034		SUBTERANEAN CLOVER
TRIFOLIUM	TRIDENTATUM			TRTR	462035		TOMCAT CLOVER
TRIFOLIUM	VARIEGATUM			TRVA	462036		WHITETIP CLOVER
TRIFOLIUM	WORMSKJOLDI			TRWD 2	462037		SPRINGBANK CLOVER
TRILLIUM				TRILL	463000		TRILLIUM
TRILLIUM	OVATUM			TROV	463001		WHITE TRILLIUM
TRILLIUM	PETIOLATUM			TRPE	463002		PURPLE TRILLIUM
TRILLIUM	RIVALE			TRRI	463003		BROOK TRILLIUM
TROLLIUS				TROLL	464000		GLOBEFLOWER
TROLLIUS	ALBIFLORUS		1	TRAL 2	464003		WHITE GLOBEFLOWER
TROLLIUS	LAXUS	ALBIFLORUS		TRLA 4	464002		
TROLLIUS	LAXUS			TRLAA	464003		
TURRITIS				TURRI	504000		
TURRITIS	GLABRA			TUGL	504001		
TYPHA				TYPHA	465000		
TYPHA	LAIIFOLIA			TYLA	465001		
URTICA				UR TIC	466000		
							TOWERMUSTARD
							CATTAIL
							COMMON CATTAIL
							NETTLE

1	2	3	4	5	6	7	8
URTICA	BREWERI		1	URBR	466007		BREWER NETTLE
URTICA	DIOICA			URDI	466005		
URTICA	DIOICA	HOLD SERICEA		URDIH	466006		
URTICA	DIOICA	LYALLII		URDIL	466007		
URTICA	GRACILIS		1	URGR	466005		SLIM NETTLE
URTICA	HOLOSERICEA		1	URHO	466006		HOARY NETTLE
URTICA	LYALLII		1	URLY	466007		LYALL NETTLE
URTICA	URENS			URUR	466008		
UTRICULARIA				UTRIC	467000		BLADDERWORT
UTRICULARIA				UTVU	467001		COMMON BLADDERWORT
VACCARIA				VACCA	544000		
VACCARIA				VASE	544001		
VALERIANA				VALER	468000		VALERIAN
VALERIANA				VACO	468001		COLUMBIA VALERIAN
VALERIANA				VAED	468002		EDIBLE VALERIAN
VALERIANA	OCCIDENTALIS			VADC	468003		WESTERN VALERIAN
VALERIANA	SCOUERI			VASC	468004		SCOUER VALERIAN
VALERIANA	SITCHENSIS			VASI	468005		SITKA VALERIAN
VALERIANA	SITCHENSIS			VASIS	468004		SCOUER VALERIAN
VALERIANELLA	APHANOPTERA		1	VAAP	374001		ROSY PLECTRITIS
VALERIANELLA	CONGESTA	SCOUERI	2	VACO	374001		ROSY PLECTRITIS
VANCOUVERIA				VACD	469000		INSIDE-OUT-FLOWER
VANCOUVERIA				VACH	469001		YELLOW INSIDE-OUT-FLOWER
VANCOUVERIA	CHRYSANTHA			VAHE	469002		WHITE INSIDE-OUT-FLOWER
VANCOUVERIA	HEXANDRA			VAPL	469003		SMALL INSIDE-OUT-FLOWER
VANCOUVERIA	PLANIPETALA			VERAT	470000		FALSEHELLEBORE
VERATRUM				VECA	470001		CALIFORNIA FALSEHELLEBORE
VERATRUM	CALIFORNICUM		1	VEES	470003		AMERICAN FALSEHELLEBORE
VERATRUM	ESCHSCHOLTZII			VEVI	470003		AMERICAN FALSEHELLEBORE
VERATRUM	VIRIDE			VLBA	471000		MULLEIN
VERBASCUM				VEBL	471001		MOTH MULLEIN
VERBASCUM	BLATTARIA			VETH	471002		FLANNEL MULLEIN
VERBASCUM	THAPSUS			VERBE	472000		VERBENA
VERBENA				VELA	472001		VERBENA
VERBENA	LASIOSTACHYS		1	VEPR	472001		VERBENA
VERBENA	PROSTRATA			VERON	473000		SPEEDWELL
VERONICA				VEAM	473001		AMERICAN SPEEDWELL
VERONICA	AMERICANA			VEAN	473002		WATER SPEEDWELL
VERONICA	ANAGALLIS-AQUATICA			VEAR	473003		COMMON SPEEDWELL
VERONICA	ARVENSIS			VECU	473004		CUSICK SPEEDWELL
VERONICA	CUSICKII			VESC	473005		MARSH SPEEDWELL
VERONICA	SCUTELLATA			VESE	473006		THYMELEAF SPEEDWELL
VERONICA	SERPILLIFOLIA			VESEH	473008		THYMELEAF SPEEDWELL
VERONICA	SERPILLIFOLIA			VEWO	473007		WORMSKJOLD SPEEDWELL
VERONICA	WORMSKJOLDII						
		HUMIFUSA					



1	2	3	4	5	6	7	8
VICIA	AMERICANA		VICIA	474000		VETCH	
VICIA	AMERICANA	MINOR	VIAM	474001		AMERICAN VETCH	
VICIA	AMERICANA		VIAMM	474012		AMERICAN VETCH	
VICIA	AMERICANA	OREGANA	1 VIAMD	474005		HAIRY VETCH	
VICIA	AMERICANA	TRUNCATA	VIAMT	474014		AMERICAN VETCH	
VICIA	AMERICANA	VILLOSA	VIAMV	474013		AMERICAN VETCH	
VICIA	CALIFORNICA		1 VICA 2	474013		AMERICAN VETCH	
VICIA	CRACCA		VICR	474015		BIRD VETCH	
VICIA	GIGANTEA		VIGI	474003		GIANT VETCH	
VICIA	HIRSUTA		VIHI	474004		HAIRY VETCH	
VICIA	OREGANA		1 VIOR	474014		AMERICAN VETCH	
VICIA	SATIVA		VISA	474006		COMMON VETCH	
VICIA	SPARSIFOLIA		1 VISP	474012		AMERICAN VETCH	
VICIA	TENUIFOLIA		VITE	474008		BRAMBLE VETCH	
VICIA	TRIFIDA		1 VITR	474012		AMERICAN VETCH	
VICIA	TRUNCATA		1 VITR 3	474014		AMERICAN VETCH	
VIOLA			VIOLA	475000		VIOLET	
VIOLA	ADUNCA		VIAD	475001		HOOK VIOLET	
VIOLA	ADUNCA	ADUNCA	VIADA	475023		HOOK VIOLET	
VIOLA	BECKWITHII		VIBE	475002		BECKWITH VIOLET	
VIOLA	CANADENSIS		VICA	475003		CANADA VIOLET	
VIOLA	CUNCATA		VICU	475004		WEDGELEAF VIOLET	
VIOLA	FLAVOVIRENS		1 VIFL	475024		NUTTALL VIOLET	
VIOLA	GLABELLA		VIGL	475006		PIONEER VIOLET	
VIOLA	HOWELLII		VIHO	475007		HOWELL VIOLET	
VIOLA	LANGSDORFII		VILA	475008		ALEUTIAN VIOLET	
VIOLA	LOBATA		VILO	475009		MOOSEHORN VIOLET	
VIOLA	MACLOSKEYI		VIMA	475010		SMALL WHITE VIOLET	
VIOLA	MONTANENSIS		1 VIMD	475023		HOOK VIOLET	
VIOLA	NUTTALLI	MAJOR	VINUM	475024		NUTTALL VIOLET	
VIOLA	NUTTALLII		VINU	475012		NUTTALL VIOLET	
VIOLA	OCCIDENTALIS		VIOC	475013		SKIYOU VIOLET	
VIOLA	OCELLATA		VIOC 2	475014		PINTO VIOLET	
VIOLA	ORBICULATA		VIOR 2	475025		DARKWOODS VETCH	
VIOLA	PALUSTRIS		VIPA 2	475015		MARSH VIOLET	
VIOLA	PRAEMORSA		VIPR	475016		CANARY VIOLET	
VIOLA	PURPUREA		VIPU	475017		GOOSEFOOT VIOLET	
VIOLA	RAFINESQUII		VIRA	475018		RAFINESQUE VIOLET	
VIOLA	RETROSCABRA		1 VIRE	475023		HOOK VIOLET	
VIOLA	SEMPERVIKENS		VISE	475020		REDWOODS VIOLET	
VIOLA	SHELTONII		VISH	475021		SHELTON VIOLET	
VIOLA	TRINERVATA		VITR 2	475022		RAINIER VIOLET	
WOODSIA			WOODS	476000		WOODSIA	
WOODSIA	OREGANA		WOODR	476001		OREGON WOODSIA	

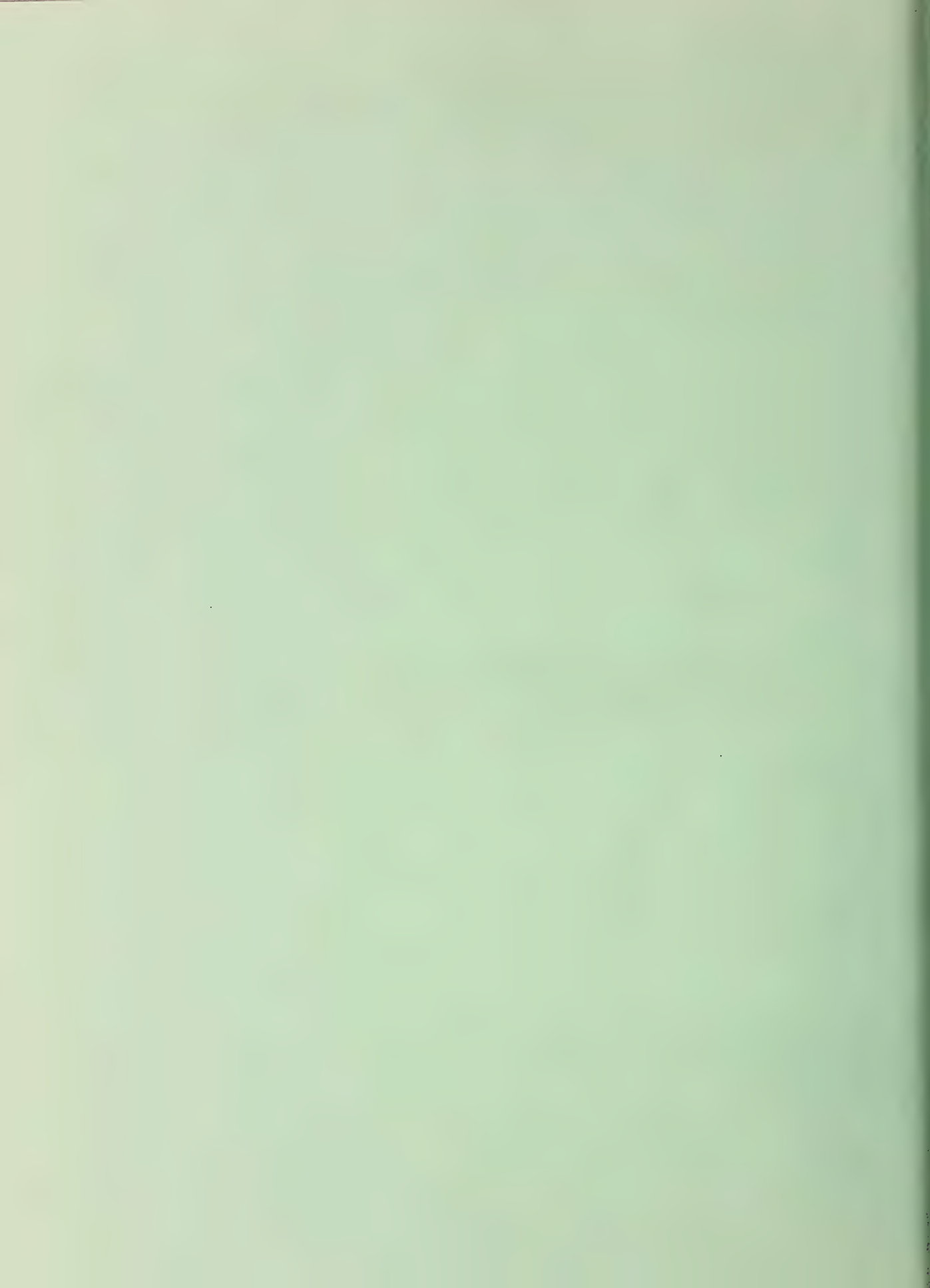
1	2	3	4	5	6	7	8
WOODWARDIA	FIMBRIATA			WOODW	477000		CHAINFERN
WOODWARDIA				WOFI	477001		GIANT CHAINFERN
WYETHIA				WYETH	478000		WYETHIA
WYETHIA	AMPLEXICAULIS			WYAM	478001		MULSEARS WYETHIA
WYETHIA	ANGUSTIFOLIA			WYAN	478002		NARROW LEAF WYETHIA
WYETHIA	HELIANTHOIDES			WYHE	478003		WHITE HEAD WYETHIA
WYETHIA	MOLLIS			WYMO	478004		WOOLY WYETHIA
XANTHIUM				XANTH	479000		COCKLEBUR
XANTHIUM	AFFINE		1	XAAF	479001		
XANTHIUM	SACCHARATUM			XASA	479001		
XANTHIUM	SPINOSUM			XASP	479002	4	SPINY COCKLEBUR
XANTHIUM	STRUMARIUM			XAST	479003		CANADENSE
XEROPHYLLUM				XEROP	480000		BEARGRASS
XEROPHYLLUM	TENAX			XETE	480001		COMMON BEARGRASS
ZAUSCHNERIA				KAUSC	481000		FIRECHALICE
ZAUSCHNERIA	CALIFORNICA			ZACA	481001		FIRECHALICE
ZIGADENUS				ZIGAD	482000		DEATHCAMAS
ZIGADENUS	ELEGANS			ZIEL	482001	4	MOUNTAIN DEATHCAMAS
ZIGADENUS	FREMONTII			ZIFR	482002	4	FREMONT DEATHCAMAS
ZIGADENUS	GRAMINEUS			ZIGR	482003	4	GRASSY DEATHCAMAS
ZIGADENUS	PANICULATUS			ZIPA	482004	4	FOOTHILL DEATHCAMAS
ZIGADENUS	VENENOSUS			ZIVE	482005	4	MEADOW DEATHCAMAS
ZIGADENUS	VENENOSUS			ZIVEG	482006	4	
		GRAMINEUS					





# Trees and Shrubs





[illegible]

1	2	3	4	5	6	7	8
ARTEMISIA	DOUGLASIANA			ARDO	131005		DOUGLAS SAGEBRUSH
ARTEMISIA	DRACUNCULUS			ARDR	131006		TARRAGON
ARTEMISIA	FRIGIDA			ARFR	131007		FRINGED SAGEBRUSH
ARTEMISIA	LONGILOBA			ARLO 2	131013		LONGLOBE SAGEBRUSH
ARTEMISIA	LUDOVICIANA			ARLU	131008		LOUISIANA SAGEBRUSH
ARTEMISIA	LUDOVICIANA	LATILLOBA		ARLUL	131014		LOUISIANA SAGEBRUSH
ARTEMISIA	NOVA			ARNDO 2	131015		BLACK SAGEBRUSH
ARTEMISIA	RIGIDA			ARRI	131009		STIFF SAGEBRUSH
ARTEMISIA	SPINESCENS			ARSP	131010		BUD SAGEBRUSH
ARTEMISIA	SUKSDORFII			ARSU 3	131016		SUKSDORF SAGEBRUSH
ARTEMISIA	TRIDENTATA			ARTR	131011		BIG SAGEBRUSH
ARTEMISIA	TRIDENTATA			ARTRV	131018		ALPINE SAGEBRUSH
ARTEMISIA	TRIPARTITA	VASEYANA		ARRR 2	131012		THREETIP SAGEBRUSH
ATRIPLEX				ATRIP	140000		SALTBUSH
ATRIPLEX	CANESCENS			ATCA	140003		FOURWING SALTBUSH
ATRIPLEX	CONFERTIFOLIA			ATCO	140004		SHADSCALE
ATRIPLEX	NUTTALLII			ATNU	140006		
BACCHARIS				BACCH	796000		BACCHARIS
BACCHARIS	PILULARIS			BAPI	796001		KIDNEYWORT BACCHARIS
BACCHARIS	PILULARIS	CONSANGUINEA		BAPIC	796003		
BERBERIS				BERBE	748000		
BERBERIS	AQUIFOLIUM			BEAQ	748001		OREGONGRAPE
BERBERIS	NERVOSA			BENE	748002		TALL OREGONGRAPE
BERBERIS	PUMILA			BEPV	748003		CASCADE OREGONGRAPE
BERBERIS	REPENS			BERE	748004		PYGMY OREGONGRAPE
BETULA				BETUL	711000		LOW OREGONGRAPE
BETULA	FONTINALIS			BEFO	711003		BIRCH
BETULA	GLANDULOSA			BEGL	711001		WATER BIRCH
BETULA	HALLII			BEHA	711001		BUG BIRCH
BETULA	OCCIDENTALIS			BEOC	711003		HALLS BIRCH
BETULA	OCCIDENTALIS			BEOC	711004		WATER BIRCH
BETULA	OCCIDENTALIS			BEPAC	711005		WATER BIRCH
BETULA	PAPYRIFERA	OCCIDENTALIS		BEPAC	711005		WESTERN PAPER BIRCH
BETULA	PAPYRIFERA	COMMUTATA		BEPAS	711006		NORTHWESTERN PAPER BIRCH
BETULA	PAPYRIFERA	SUBCORDATA		CASSI	712000		CASSIOPE
CASSIOPE				CAME	712001		MERTENS CASSIOPE
CASSIOPE	MERTENSIANA			CASTA	713000		CHINKAPIN
CASTANOPSIS				CACH	713001		GOLDEN CHINKAPIN
CASTANOPSIS	CHRYSOPHYLLA			CASE	713002		SIERRA CHINKAPIN
CASTANOPSIS	SEMPERVIRENS			CANO	714000		CEANOTHUS
CEANOTHUS				CECO	714001		CEANOTHUS
CEANOTHUS	CORDELATUS			CECU	714002		WHITEHORN CEANOTHUS
CEANOTHUS	CUNEATUS			CEIN	714003		WEDGELEAF CEANOTHUS
CEANOTHUS	INTEGRIMUS			CEPR	714004		DEERBRUSH
CEANOTHUS	PROSTRATUS			CESA	714005		SQUAMCARPET
CEANOTHUS	SANGUINEUS						REDSTEM CEANOTHUS

1	2	3	4	5	6	7	8
CEANOTHUS	THYRSIFLORUS					714006	BLUEBLOSSOM CEANOTHUS
CEANOTHUS	VELUTINUS			CEH		714007	SNOWBRUSH
CEANOTHUS	VELUTINUS	LAEVIGATUS		CEV		714009	
CEANOTHUS	VELUTINUS	VELUTINUS		CEVE		714008	SNOWBRUSH
CELTIS				CELT		715000	HACKBERRY
CELTIS	DOUGLASII			CED		715002	
CELTIS	RETICULATA			CERE	2	715001	NETLEAF HACKBERRY
CERCOCARPUS				CERCO		716000	MOUNTAINMAHOGANY
CERCOCARPUS	BETULOIDES		1	CEBE	2	716004	BIRCHLEAF MOUNTAINMAHOGANY
CERCOCARPUS	BETULOIDES	MACRODURUS		CEBEM		716002	BIRCHLEAF MOUNTAINMAHOGANY
CERCOCARPUS	LEDIFOLIUS			CELE		716003	CURLLEAF MOUNTAINMAHOGANY
CERCOCARPUS	LEDIFOLIUS	LEDIFOLIUS	1	CELEL		716004	CURLLEAF MOUNTAINMAHOGANY
CERCOCARPUS	MONTANUS			CEMO		716004	BIRCHLEAF MOUNTAINMAHOGANY
CHAMAEBATIARIA	MILLEFOLIUM			CHMI		717001	DESERTSWEET
CHAMAEBATIARIA				CHAMB		717000	DESERTSWEET
CHAMAECYPARIS				CHAMC		718000	FALSE CEDAR
CHAMAECYPARIS	LAWSONIANA			CHLA		718001	PORT-ORFORD-CEDAR
CHAMAECYPARIS	NOOTKATENSIS			CHNO		718002	ALASKA-CEDAR
CHIMAPHILA				CHIMA		719000	PIPSISSEWA
CHIMAPHILA	MENZIESII			CHME		719001	LITTLE PIPSISSEWA
CHIMAPHILA	UMBELLATA			CHUM		719002	COMMON PIPSISSEWA
CHIMAPHILA	UMBELLATA			CHUMO		719003	WESTERN PIPSISSEWA
CHRYSOETHAMNUS		OCCIDENTALIS		CHRYT		720000	RABBITBRUSH
CHRYSOETHAMNUS	NAUSEOSUS			CHNA		720001	TALL GRAY RABBITBRUSH
CHRYSOETHAMNUS	NAUSEOSUS	ALBICAULIS		CHNAA		720002	WHITESTEM GRAY RABBITBRUSH
CHRYSOETHAMNUS	NAUSEOSUS	ARTUS		CHNAR		720003	STINKING GRAY RABBITBRUSH
CHRYSOETHAMNUS	NAUSEOSUS	NANUS		CHNAN		720004	
CHRYSOETHAMNUS	NAUSEOSUS	PETROPHILUS		CHNAP		720011	GRAY RABBITBRUSH
CHRYSOETHAMNUS	VISCIDIFLORUS			CHVI		720005	TALL GREEN RABBITBRUSH
CHRYSOETHAMNUS	VISCIDIFLORUS	HUMILIS		CHVIH		720006	TRUCKEE GREEN RABBITBRUSH
CHRYSOETHAMNUS	VISCIDIFLORUS	LANCEOLATUS		CHVIL		720007	LANCELEAF GREEN RABBITBRUSH
CHRYSOETHAMNUS	VISCIDIFLORUS	PUBERULUS		CHVIP		720008	DOWNY GREEN RABBITBRUSH
CHRYSOETHAMNUS	VISCIDIFLORUS	PUMILUS		CHVIU		720009	LINELEAF GREEN RABBITBRUSH
CHRYSOETHAMNUS	VISCIDIFLORUS	STEODPHYLLUS		CHVIS		720010	THREADLEAF GREEN RABBITLEAF
CLEMATIS	COLUMBIANA			CLCO		184004	
CLEMATIS	VERTICILLARIS		1	CLVEC		184004	COLUMBIAN ROCK CLEMATIS
CLEMATIS	VITALBA			CLVI		184005	
CORNUS				CORNU		722000	DOGWOOD
CORNUS	GLABRATA			COGL		722003	BROWN DOGWOOD
CORNUS	NUTTALLI			CONU		722002	PACIFIC DOGWOOD
CORNUS	OCCIDENTALIS		1	COOC		722005	WESTERN DOGWOOD
CORNUS	STOLONIFERA			COST		722004	RED-OSIER DOGWOOD
CORNUS	STOLONIFERA			COSTO		722005	WESTERN DOGWOOD
CORYLUS		OCCIDENTALIS		CORYL		723000	HAZEL



1	2	3	4	5	6	7	8
CORYLUS	CORNUTA			CUCO 2	723002		CALIFORNIA HAZEL
CORYLUS	CORNUTA	CALIFORNICA	1	COCOC	723002		HAWTHORN
CRATAEGUS				CRATA	724000		COLUMBIA HAWTHORN
CRATAEGUS	COLUMBIANA			CRCO	724001		BLACK HAWTHORN
CRATAEGUS	DOUGLASSII			CRDO	724002		BLACK HAWTHORN
CRATAEGUS	DOUGLASSII	DOUGLASSII		CRDD	724005		ONE-SEED HAWTHORN
CRATAEGUS	MONOGYNA			CRMO 2	724003		BLACK HAWTHORN
CRATAEGUS	RIVULARIS		1	CRRI	724002		BROOM
CYTISUS				CYTIS	725000		SCOTCH BROOM
CYTISUS	SCUPARIUS			CYSC	725001		CROWBERRY
EMPETRUM				EMPET	726000		BLACK CROWBERRY
EMPETRUM	NIGRUM			EMNI	726001		YERBASANTA
ERIODICTYON				ERIOD	727000		CALIFORNIA YERBASANTA
ERIODICTYON	CALIFORNICUM			ERCA 5	727001		WAHDO
EUDNYMUS				EUONY	729000		WESTERN WAHDO
EUDNYMUS	OCCIDENTALIS			EUOC 2	729001		WINTERFAT
EUROTIA				EUROT	728000		WINTERFAT
EUROTIA	LANATA			EULA	728001		GREENBUSH
FORSELLESIA			2	FORSE	794000		SPINY GREENBUSH
FORSELLESIA	SPINESCENS		2	FOSP	794001		NEVADA GREENBUSH
FORSELLESIA	STIPULIFERA		2	FOST	794002		BURSAGE
FRANSERIA				FRANS	241000		BIPINNATE BURSAGE
FRANSERIA	BIPINNATIFIDA			FRBI	241002		ASH
FRAXINUS				FRAXI	732000		OREGON ASH
FRAXINUS	LATIFOLIA			FLA 2	732001		OREGON ASH
FRAXINUS	OREGUNA		1	FROR	732001		SILKTASSEL
GARRYA				GARRY	733000		WAVYLEAF SILKTASSEL
GARRYA	ELLIPTICA			GAEI	733001		BOXLEAF SILKTASSEL
GARRYA	FLAVESCENS			GAFLB	733002		FREMONT SILKTASSEL
GARRYA	FREMONTII	BOXIFOLIA		GAFR	733003		WINTERGREEN
GAULTHERIA				GAULT	734000		WESTERN WINTERGREEN
GAULTHERIA	HUMIFUSA			GAHU	734001		OREGON WINTERGREEN
GAULTHERIA	OVAIFOLIA			GAOV	734002		SALAL
GAULTHERIA	SHALLON			GASH	734003		GREENBUSH
GLOSSOPETALON				GLOSS	794000		SPINY GREENBUSH
GLOSSOPETALON	NEVADENSE			GLNE	794001		
GLOSSOPETALON	NEVADENSE	STIPULIFERUM		GLNES	794002		
GRAYIA				GRAYI	735000		HOPSAGE
GRAYIA	SPINOSA			GRSP	735001		SPINY HOPSAGE
GUTIERREZIA				GUTIE	736000		SNAKWEED
GUTIERREZIA	SAKOTHRAE			GUSA	736001		BROOM SNAKWEED
HAPLOPAPPUS	BLOOMERI			HABL	259006		RABBITBRUSH GOLDENWEED
HAPLOPAPPUS	GREENEI			HAGR	259010		GREENES GOLDENWEED
HAPLOPAPPUS	RACEMOSUS			HAKA	259007		RACEMED GOLDENWEED

1	2	3	4	5	6	7	8
HAPLOPAPPUS	RESINOSUS			HARE	259008		GNARLED GOLDENWEED
HAPLOPAPPUS	SUFFRUTICOSUS			HASU	259009		SHRUBBY GOLDENWEED
HOLODISCUS				HOLID	737000		OCEANSPRAY
HOLODISCUS	DISCOLOR			HODI	737001		CREAMBUSH OCEANSPRAY
HOLODISCUS	DISCOLOR			HODID	737006		
HOLODISCUS	DISCOLOR			HODIG	737004		GLAND OCEANSPRAY
HOLODISCUS	DUMOSUS		1	HODU	737003		BUSH OCEANSPRAY
HOLODISCUS	DUMOSUS			HODUG	737004		GLAND OCEANSPRAY
HOLODISCUS	GLABRESCENS		1	HUGL	737004		CREAMBUSH OCEANSPRAY
JUNIPERUS				JUNIP	738000		JUNIPER
JUNIPERUS	COMMUNIS			JUCO 4	738001		MOUNTAIN JUNIPER
JUNIPERUS	COMMUNIS			JUCOS	738002		MOUNTAIN JUNIPER
JUNIPERUS	OCCIDENTALIS			JUOC	738003		WESTERN JUNIPER
JUNIPERUS	SCOPULORUM			JUSC	738004		ROCKYMOUNTAIN JUNIPER
KALMIA				KALMI	739000		LAUREL
KALMIA	POLIFOLIA			KAPO	739001		LAUREL
KALMIOPSIS				KALMO	740000		KALMIOPSIS
KALMIOPSIS	LEACHIANA			KALE	740001		OREGON KALMIOPSIS
LARIX				LARIX	741000		LARCH
LARIX	LYALLII			LALY	741001		SUBALPINE LARCH
LARIX	OCCIDENTALIS			LAOC	741002		WESTERN LARCH
LEDUM				LEDUM	742000		LEDUM
LEDUM	GLANDULOSUM			LEGL	742001		MOUNTAIN LABRADORTEA
LEDUM	GLANDULOSUM			LEGLC	742002		MOUNTAIN LABRADORTEA
LEDUM	GROENLANDICUM			LEGR	742003		BOG LABRADORTEA
LEPTODACTYLON				LEPTO	743000		GRANITEGILIA
LEPTODACTYLON	PUNGENS			LEPU 2	743001		GRANITEGILIA
LEUCOTHOE				LEUCT	744000		LEUCOTHOE
LEUCOTHOE	DAVISIAE			LEDA	744001		BLACKLAUREL LEUCOTHOE
LIBOCEDRUS				LIBOC	795000		
LIBOCEDRUS	DECURRENS			LIDE 2	795001		
LIBOCEDRUS				LIGUR	745000		PRIVET
LIGUSTRUM				LIVU	745001		EUROPEAN PRIVET
LIGUSTRUM	VULGARE			LITHC	746000		TANOAK
LITHOCARPUS				LIDE	746001		TANOAK
LITHOCARPUS	DENSIFLORUS			LONIC	747000		HONEYSUCKLE
LONICERA				LOCA 3	747003		SWEETBERRY HONEYSUCKLE
LONICERA	CAERULEA			LOCA 2	747001		FLY HONEYSUCKLE
LONICERA	CAURIANA			LOCI	747002		TRUMPET HONEYSUCKLE
LONICERA	CILIOSA			LOCO	747004		PURPLEFLOWER HONEYSUCKLE
LONICERA	CONJUGIALIS			LOHIV	747005		CALIFORNIA HONEYSUCKLE
LONICERA	HISPIDULA			LOIN	747006		BEARBERRY HONEYSUCKLE
LONICERA	INVOLUCRATA			LOUT 2	747007		UTAH HONEYSUCKLE
LONICERA	UTAHENSIS			LOVI	747008		HAIRY HONEYSUCKLE
LONICERA	VILLOSA						
		VACILLANS					

1	2	3	4	5	6	7	8
MACLURA	POMIFERA			MACLU		797000	
MACLURA				MAPO		797001	
MAHONIA	AQUIFOLIUM			2 MAHON		748000	OREGONGRAPE
MAHONIA	NERVOSA			2 MAQA		748001	TALL OREGONGRAPE
MAHONIA	PUMILA			2 MANE		748002	CASCADE OREGONGRAPE
MAHONIA	REPENS			2 MAPU		748003	PYGMY OREGONGRAPE
MALUS				2 MARE		748004	LOW OREGONGRAPE
MALUS	DIVERSIFOLIA			2 MALUS		749000	APPLE
MALUS	FUSCA			2 MADI 3		749001	OREGON CRABAPPLE
MENZIESIA				2 MAFU		749001	OREGON CRABAPPLE
MENZIESIA	FERRUGINEA			MENZI		750000	RUSTYLEAF
MIMULUS	AURANTIACUS			MEFE		750001	RUSTYLEAF
MORUS				1 MIAU		330014	BUSH MONKEYFLOWER
MORUS	ALBA			MORUS		798000	
MYRICA				MOAL		798001	
MYRICA	CALIFORNICA			MYRIC		752000	WAXMYRTLE
MYRICA	GALE			MYCA		752001	WAXMYRTLE
MYRICA				MYGA		752002	
OPILOPANAX				OPLOP		753000	DEVILSCLUB
OPILOPANAX	HORRIDUS			UPHO		753001	DEVILSCLUB
OSMARONIA				USMAR		754000	OSOBERRY
OSMARONIA	CERASIFORMIS			USCH		754001	OSOBERRY
PACHISTIMA				PACHI		755000	PACHISTIMA
PACHISTIMA	MYRSINITES			PAMY		755001	PACHISTIMA
PERAPHYLLUM				PERAP		756000	SQUAWAPPLE
PERAPHYLLUM	RAMOSISSIMUM			PERA 3		756001	SQUAWAPPLE
PETROPHYTUM				PETRO		757000	ROCKMAT
PETROPHYTUM	HENDERSONII			PEHE		757001	HENDERSON ROCKMAT
PHILADELPHUS				PHILA		758000	MOCKORANGE
PHILADELPHUS	GORDONIANUS			PHGO		758002	MOCKORANGE
PHILADELPHUS	LEWISII			1 PHLE 2		758002	MOCKORANGE
PHYLLODOCE				PHYLL		759000	MOUNTAINHEATH
PHYLLODOCE	EMPETRIIFORMIS			PHEM		759001	RED MOUNTAINHEATH
PHYLLODOCE	GLANDULIFLORA			PHGL		759002	CREAM MOUNTAINHEATH
PHYSOCARPUS				PHYSD		760000	NINEBARK
PHYSOCARPUS	CAPITATUS			PHCA 3		760001	PACIFIC NINEBARK
PHYSOCARPUS	MALVACEUS			PHMA		760002	MALLOW NINEBARK
PHYSOCARPUS	OPULIFOLIUS			PHUP		760003	COMMON NINEBARK
PICEA				PICEA		761000	SPRUCE
PICEA	BREMERIANA			PIBR		761001	BREMER SPRUCE
PICEA	ENGELMANNII			PIEN		761002	ENGELMANN SPRUCE
PINUS				PINUS		762000	PINE
PINUS	ALBICAULIS			PIAL		762001	WHITEBARK PINE
PINUS	CONTORTA			PICO		762002	LODGEPOLE PINE

1	2	3	4	5	6	7	8
PINUS	LAMBERTIANA		PILA	762005			SUGAR PINE
PINUS	MONTICOLA		PIMO	762003			WESTERN WHITE PINE
PINUS	PONDEROSA		PIPO	762004			PONDEROSA PINE
PINUS	SYLVESTRIS		PISY	762006			SCOTCH PINE
POPULUS			POPUL	763000			COTTONWOOD, POPLAR, ASPEN
POPULUS	ANGUSTIFOLIA		POAN 2	763004			
POPULUS	DELTOIDES		PODE	763001			EASTERN COTTONWOOD
POPULUS	TREMULOIDES		POTR	763002			QUAKING ASPEN
POPULUS	TRICHOCARPA		POTR 2	763003			BLACK COTTONWOOD
POTENTILLA	FRUTICOSA		POFR	383026			SHRUBBY CINQUEFOIL
PRUNUS			PRUNU	765000			CHERRY, CHOKECHERRY, PLUM
PRUNUS	EMARGINATA		PREM	765001			BITTER CHERRY
PRUNUS	PRUNIFOLIA		1 PRPR	765001			BITTER CHERRY
PRUNUS	SUBCORDATA		PRSU	765003			KLAMATH PLUM
PRUNUS	VIRGINIANA		PRVI	765004			COMMON CHOKECHERRY
PRUNUS	VIRGINIANA	DEMISSA	PRVID	765007			WESTERN CHOKECHERRY
PRUNUS	VIRGINIANA	MELANDCARPA	PRVIM	765008			CHOKECHERRY
PSEUDOTSUGA			PSEUD	766000			
PSEUDOTSUGA	MENZIESII		PSMEG	766001			DOUGLAS-FIR %INTERIOR
PSEUDOTSUGA	MENZIESII		PSMEM	766002			DOUGLAS-FIR %COASTAL
PSEUDOTSUGA	TAXIFOLIA		1 PSTA	766001			DOUGLAS-FIR %INTERIOR
PURSHIA			PURSH	767000			BITTERBRUSH
PURSHIA	TRIDENTATA		PUTR	767001			ANTELOPE BITTERBRUSH
PYRUS			PYRUS	749000			
PYRUS	FUSCA		PYFU	749001			
QUERCUS			QUERC	768000			OAK
QUERCUS	CHRYSOLEPIS		QUCH	768001			CANYON LIVE OAK
QUERCUS	GARRYANA		QUGA	768002			OREGON WHITE OAK
QUERCUS	KELLOGGII		QUKE	768003			CALIFORNIA BLACK OAK
QUERCUS	SADLERIANA		QUSA	768004			SADLER OAK
QUERCUS	VACCINIFOLIA		QUVA	768005			HUCKLEBERRY OAK
RAZUMDIFSKYA			2 RAZOU	707000			MISTLETOE
RHAMNUS			RHAMN	769000			BUCKTHORN
RHAMNUS	ALNIFOLIA		RHAL 2	769001			ALDER BUCKTHORN
RHAMNUS	CALIFORNICA		RHCA	769002			CALIFORNIA BUCKTHORN
RHAMNUS	PURSHIANA		RHPU	769003			CASCARA
RHODODENDRON			RHODD	770000			RHODODENDRON, AZALEA
RHODODENDRON	ALBIFLORUM		RHAL	770001			CASCADES AZALEA
RHODODENDRON	MACROPHYLLUM		RHMA	770002			PACIFIC RHODODENDRON
RHODODENDRON	OCCIDENTALE		RHOC	770003			WESTERN AZALEA
RHUS			RHUS	771000			SUMAC
RHUS	DIVERSILOBA		RHDI	771004			SMOOTH SUMAC
RHUS	GLABRA		RHGL	771001			SKUNKBRUSH SUMAC
RHUS	TRILOBATA		RHTR	771002			



	1	2	3	4	5	6	7	8
RIBES		ACERIFOLIUM		RIBES	772000		CURRANT, GOOSEBERRY	
RIBES		AUREUM		1 RIAC	772029		MAPLELEAF CURRANT	
RIBES		BRACTEOSUM		RIAU	772002		GOLDEN CURRANT	
RIBES		CEREUM		RIBR	772003		STINK CURRANT	
RIBES		CEREUM	CEREUM	RICE	772004		MAX CURRANT	
RIBES		COGNATUM		RICEC	772026		MAX CURRANT	
RIBES		CRUENTUM		RICO	772005		UMATILLA GOOSEBERRY	
RIBES		DIVARICATUM		RICR	772027		SHINYLEAF GOOSEBERRY	
RIBES		GOODINGII		RIDI	772006		STRAGGLY GOOSEBERRY	
RIBES		HOWELLII		1 RIGO	772030		DESERT GOOSEBERRY	
RIBES		HUDSONIANUM		RIHO	772029		MAPLELEAF CURRANT	
RIBES		HUDSONIANUM		RIHU	772008		HUDSONBAY CURRANT	
RIBES		INERME	PETIOLARE	RIHUP	772028		BLACK CURRANT	
RIBES		IRIGUUM		RIIN	772009		WHITESTEM GOOSEBERRY	
RIBES		KLAMATHENSE		RIIR	772010		IDAHO GOOSEBERRY	
RIBES		LACUSTRE		RIKL	772011		KLAMATH GOOSEBERRY	
RIBES		LAXIFLORUM		RILA	772012		PRICKLY CURRANT	
RIBES		LOBBII		KILA 2	772013		TRAILING BLACK CURRANT	
RIBES		MARSHALLII		RILQ	772014		LOBBS GOOSEBERRY	
RIBES		MENZIESII		RIMA	772015		HUPA GOOSEBERRY	
RIBES		MONTIGENUM		RIME	772016		MENZIES GOOSEBERRY	
RIBES		NIVEUM		RIMO	772017		ALPINE PRICKLY CURRANT	
RIBES		PETIOLARE		RINI	772018		SNOW GOOSEBERRY	
RIBES		RENIFORME		1 RIPE	772028		BLACK CURRANT	
RIBES		ROEZLII	CRUENTUM	1 RIRE	772026		MAX CURRANT	
RIBES		SANGUINEUM		1 RIROC	772027		SHINYLEAF GOOSEBERRY	
RIBES		VELUTINUM		RISA	772022		REDFLOWER CURRANT	
RIBES		VELUTINUM	GOODINGII	RIVEG	772023		DESERT GOOSEBERRY	
RIBES		VISCOSISSIMUM		RIVEG	772030		DESERT GOOSEBERRY	
RIBES		WATSONIANUM		RIVI	772024		STICKY CURRANT	
ROSA		GYMNOCARPA		RIMA	772025		WATSON GOOSEBERRY	
ROSA		NUTKANA		ROSA	773000		ROSE	
ROSA		NUTKANA		KOGY	773001		BALDHIP ROSE	
ROSA		PISOCARPA	HISPIDA	KONU	773002		NOOTKA ROSE	
ROSA		PYRIFEKA		RONUH	773007		BRISTLY NOOTKA ROSE	
ROSA		SPALDINGII		RUPI	773003		PEARFRUIT ROSE	
ROSA		ULTRAMONTANA		1 ROPY	773009		PEARHIP ROSE	
ROSA		WOODSII		1 ROSP	773007		BRISTLEY NOOTKA ROSE	
ROSA		WOODSII	ULTRAMONTANA	1 ROUL	773009		PEARHIP ROSE	
RUBUS		HESPERIUS	ULTRAMONTANA	ROWO	773008		WOODS ROSE	
RUBUS		IDAEUS		ROWOU	773009		PEARHIP ROSE	
RUBUS				RUBUS	774000		BLACKBERRY, DEWBERRY, RASPBERRY	
RUBUS				1 RUHE	774005		DARK RASPBERRY	
RUBUS				KUID	774012		RED RASPBERRY	

1	2	3	4	5	6	7	8
RUBUS	IDAEUS	SACHALINENSIS					RED RASPBERRY
RUBUS	LACINIATUS			RUIDS	774014		CUTLEAF BLACKBERRY
RUBUS	LASIOCUCUS			RULA 2	774001		DWARF BLACKBERRY
RUBUS	LEUCODERMIS			RULE	774002		WESTERN BLACKCAP
RUBUS	MACROPETALUS		1	RUMA	774015		TRAILING BLACKBERRY
RUBUS	NIGERRIMUS			RUNI 2	774005		DARK RASPBERRY
RUBUS	IVALIS			RUNI	774006		SNOW DEWBERRY
RUBUS	PARVIFLORUS			RUPA	774007		THIMBLEBERRY
RUBUS	PEDATUS			RUPE	774008		STRAWBERRYLEAF BLACKBERRY
RUBUS	PROCERUS			RUPR	774013		
RUBUS	SPECTABILIS			RUSP	774009		SALMONBERRY
RUBUS	STRIGOSUS		1	RUST	774014		WESTERN RED RASPBERRY
RUBUS	URSINUS			RUUR	774015		TRAILING BLACKBERRY
RUBUS	URSINUS	VITIFOLIUS		RUURV	774011		GRAPELEAF CALIFORNIA DEWBERRY
SALIX				SALIX	775000		WILLOW
SALIX	AMYGDALOIDES			SAAM 2	775001		PEACHLEAF WILLOW
SALIX	ARCTICA			SAAR 5	775029		
SALIX	ARGOPHYLLA		1	SAAR 3	775012		SILVERLEAF WILLOW
SALIX	BARCLAYI			SABA	775003		BARCLAY WILLOW
SALIX	BEBBIANA			SABE	775004		BEBB WILLOW
SALIX	BRACHYCARPA			SABR 2	775030		
SALIX	CASCADENSIS			SACA 6	775031		
SALIX	CAUDATA		1	SACA 5	775014		WHIPLASH WILLOW
SALIX	COMMUTATA			SACO 2	775006		UNDERGREEN WILLOW
SALIX	COMMUTATA	DENU DATA		SACOD	775007		UNDERGREEN WILLOW
SALIX	COULTERI		1	SACO 3	775026		COULTER WILLOW
SALIX	DRUMMONDIANA			SADR	775009		DRUMMOND WILLOW
SALIX	DRUMMONDIANA	BELLA		SADRB	775010		BEAUTIFUL WILLOW
SALIX	DRUMMONDIANA	SUBCOERULEA		SADRS	775011		BLUE WILLOW
SALIX	EXIGUA			SAEX	775012		COYOTE WILLOW
SALIX	EXIGUA	MELANOPSIS		SAEXM	775032		
SALIX	FLUVIATILIS			SAFL	775033		
SALIX	GEYERIANA			SAGE	775013		GEYER WILLOW
SALIX	HOOKERIANA			SAHO	775034		
SALIX	LASIAN DRA			SALA 2	775014		PACIFIC WILLOW
SALIX	LASIOLEPIS			SALA 3	775015		ARROYO WILLOW
SALIX	LEMMONI			SALE	775016		LEMMONS WILLOW
SALIX	LUTEA		1	SALU	775041		YELLOW WILLOW
SALIX	MACKENZIANA		1	SAMA 2	775039		MACKENZIE WILLOW
SALIX	MELANOPSIS		1	SAME 2	775032		DUSKY WILLOW
SALIX	MONOCHROMA		1	SAMO	775040		GREENSIDES WILLOW
SALIX	MONTICOLA		1	SAMO 2	775035		
SALIX	MYRTILLIFOLIA			SAMY	775021		BLUEBERRY WILLOW
SALIX	MYRTILLIFOLIA			SAMY	775036		

1	2	3	4	5	6	7	8
SALIX	NIVALIS			SANI		775022	SNOW WILLOW
SALIX	PEDICELLARIS			SAPE 3		775037	
SALIX	PETROPHILA		1	SAPE 2		775029	SKYLAND WILLOW
SALIX	PHYLICIFOLIA			SAPH		775038	
SALIX	PSEUDOCORDATA		1	SAPS		775021	FIRMLEAF WILLOW
SALIX	RIGIDA	MACKENZIEANA		SARIM2		775040	
SALIX	RIGIDA	MACROGEMMA		SARIM		775039	
SALIX	RIGIDA	WATSONII		SARIM		775041	
SALIX	SCOULERIANA			SASC		775025	SCOULER WILLOW
SALIX	SESSILIFOLIA			SASE		775042	
SALIX	SITCHENSIS			SASI 2		775026	SITKA WILLOW
SALIX	TWEEDYI			SATW		775043	
SALIX	VESTITA			SAVE		775027	ROCK WILLOW
SALIX	WOLFI	IDAHOENSIS		SAMD1		775028	IDAHO WOLFS WILLOW
SALVIA	CARNOSA		1	SACA 2		776002	PURPLE SAGE
SALVIA	DORRII	CARNOSA		SADOC		776002	PURPLE SAGE
SAMBUCUS				SAMBU		777000	ELDERBERRY
SAMBUCUS	CALLICARPA		1	SACA		777001	RED ELDERBERRY
SAMBUCUS	CERULEA			SACE		777002	BLUE ELDERBERRY
SAMBUCUS	GLAUCA		1	SAGL		777002	BLUE ELDERBERRY
SAMBUCUS	MELANOCARPA		1	SAME		777007	BLACK ELDERBERRY
SAMBUCUS	RACEMOSA			SARA		777005	EUROPEAN ELDERBERRY
SAMBUCUS	RACEMOSA	ARBORESCENS		SARAA		777001	RED ELDERBERRY
SAMBUCUS	RACEMOSA	MELANOCARPA		SARAM		777007	BLACK ELDERBERRY
SAMBUCUS	RACEMOSA			SARCO		778000	GREASEWOOD
SARCUBATUS				SAVE 2		778001	BLACK GREASEWOOD
SARCUBATUS	VERMICULATUS			SHEP		779000	BUFFALOBERRY
SHEPHERDIA				SHCA		779001	RUSSET BUFFALOBERRY
SHEPHERDIA				SORBU		780000	MOUNTAIN-ASH
SORBUS				SOCA 2		780008	CASCADES MOUNTAIN ASH
SORBUS	CASCADENSIS		1	SODU		780002	ARIZONA MOUNTAIN-ASH
SORBUS	DUMOSA			SOHY		780003	OAKLEAF MOUNTAIN-ASH
SORBUS	HYBRIDA			SODC		780009	WESTERN MOUNTAIN ASH
SORBUS	OCCIDENTALIS		1	SOSA		780005	SIBERIAN MOUNTAIN-ASH
SORBUS	SAMBUCIFOLIA			SOSC 2		780006	GREENES MOUNTAIN-ASH
SORBUS	SCOPULINA	CASCADENSIS		SOSC		780008	CASCADES MOUNTAIN-ASH
SORBUS	SITCHENSIS			SOSI		780007	SITKA MOUNTAIN-ASH
SORBUS	SITCHENSIS	GRAYI		SOSIG		780009	WESTERN MOUNTAIN-ASH
SPIRAEA				SPIRA		781000	SPIREA
SPIRAEA				SPAR		781001	
SPIRAEA	ARBUSCULA			SPBEL		781008	SHINYLEAF SPIREA
SPIRAEA	BETULIFOLIA	LUCIDA		SPDE		781002	SUBALPINE SPIREA
SPIRAEA	DENSIFLORA			SPDO		781003	DOUGLAS SPIREA
SPIRAEA	DOUGLASII			SPDOM		781009	MENZIES SPIREA
SPIRAEA	DOUGLASII	MEZIESII					

1	2	3	4	5	6	7	8
SPIRAEA	LUCIDA		1	SPLU	781008		SHINYLEAF SPIREA
SPIRAEA	MENZIESII		1	SPME	781009		MENZIES SPIREA
SPIRAEA	MENZIESII	PYRAMIDATA	1	SPMEP	781010		PYRAMID SPIREA
SPIRAEA	PIKOWENSIS			SPPI	781007		PIKOW SPIREA
SPIRAEA	PYRAMIDATA			SPPY	781010		PYRAMID SPIREA
SYMPHORICARPOS				SYMPH	782000		SNOWBERRY
SYMPHORICARPOS	ALBUS			SYAL	782001		COMMON SNOWBERRY
SYMPHORICARPOS	ALBUS	LAEVIGATUS		SYALL	782004		COMMON SNOWBERRY
SYMPHORICARPOS	MOLLIS	HESPERIUS		SYMOH	782005		COMMON SNOWBERRY
SYMPHORICARPOS	OCCIDENTALIS			SYOC	782002		WESTERN SNOWBERRY
SYMPHORICARPOS	OREOPHILUS			SYOR	782003		MOUNTAIN SNOWBERRY
SYMPHORICARPOS	ROTUNDFOLIUS		1	SYRO	782003		MOUNTAIN SNOWBERRY
SYMPHORICARPOS	VACCINIODES		1	SYVA	782003		MOUNTAIN SNOWBERRY
TAXUS				TAXUS	783000		YEW
TAXUS	BREVIFOLIA			TABR	783001		PACIFIC YEW
TETRADYMIA				TETRA	784000		HORSEBRUSH
TETRADYMIA	CANESCENS			TECA	784001		GRAY HORSEBRUSH
TETRADYMIA	CANESCENS	INERMIS	1	TECAI	784001		SPINELESS GRAY HORSEBRUSH
TETRADYMIA	GLABRATA			TEGL	784002		LITTLE-LEAF HORSEBRUSH
TETRADYMIA	SPINOSA			TESP	784003		COTTONHORN HORSEBRUSH
THUJA				THUJA	785000		ARBORVITAE
THUJA	PLICATA			THPL	785001		WESTERN REDCEDAR
TOXICODENDRON				TOXIC	786000		POISON-IVY, POISON-OAK, POISON-SUMAC
TOXICODENDRON	DIVERSILOBUM			TODI	786001		PACIFIC POISON-OAK
TOXICODENDRON	QUERCIFOLIUM			TOQU	786002		POISON-OAK
TOXICODENDRON	RADICANS			TORAK	786003		WESTERN POISON-IVY
TSUGA		RYDBERGII		TSUGA	787000		HEMLOCK
TSUGA	HETEROPHYLLA			TSHE	787001		WESTERN HEMLOCK
TSUGA	MERTENSIANA			TSME	787002		MOUNTAIN HEMLOCK
ULEX				ULEX	788000		GORSE
ULEX	EUROPAEUS			ULEU	788001		COMMON GORSE
UMBELLULARIA				UMBEL	789000		CALIFORNIA-LAUREL
UMBELLULARIA	CALIFORNICA			UMCA	789001		CALIFORNIA-LAUREL
VACCINIUM				VACCI	790000		BLUEBERRY, HUCKLEBERRY
VACCINIUM	CAESPITOSUM			VACA	790001		DWARF HUCKLEBERRY
VACCINIUM	DELICIOSUM			VADE	790002		BLUELEAF HUCKLEBERRY
VACCINIUM	GLOBULARE			VAGL	790003		GLOBE HUCKLEBERRY
VACCINIUM	MEMBRACEUM			VAME	790004		BIG HUCKLEBERRY
VACCINIUM	OCCIDENTALE			VAGC 2	790005		WESTERNBAG BLUEBERRY
VACCINIUM	OVALIFOLIUM			VAGV	790006		OVALLEAF HUCKLEBERRY
VACCINIUM	OVATUM			VAGV 2	790007		SHOT HUCKLEBERRY
VACCINIUM	PARVIFOLIUM			VAPA	790008		RED HUCKLEBERRY
VACCINIUM	SCOPARIUM			VASC	790009		GROUSE HUCKLEBERRY
VIBURNUM				VIBUR	791000		VIBURNUM



1	2	3	4	5	6	7	8
VIBURNUM	EDULE		VIED	791001			MOOSEWOOD VIBURNUM
VIBURNUM	ELLIPTICUM		VIEL	791002			OREGON VIBURNUM
VIBURNUM	PAUCIFLORUM		VIPA	791001			MOOSEWOOD VIBURNUM
VITIS			1 VITIS	792000			GRAPE
VITIS	CALIFORNICA		VICA 3	792001			CALIFORNIA GRAPE
WHIPPLEA			WHIPP	793000			WHIPPLEA
WHIPPLEA	MODESTA		WHMD	793001			WHIPPLEVINE

## LIST OF SYNONYMS

Legend:

Column  
number

Item

1	Synonymy code: Blank = valid name; 1 = synonym, but correct name is in same genus; 2 = synonym, correct name is in a different genus
2	Alpha symbol with tie breakers
3	Numeric symbol
4	Name of genus
5	Name of species
6	Name of subspecies or variety
7	Common name

1	2	3	4	5	6	7
1	HOB	029001	HORDEUM	BRACHYANTHERUM NODOSUM	BOREALE	NORTHERN MEADOW BARLEY
1	HONUB	029001	HORDEUM			
1	HODE 2	029003	HORDEUM	DEPRESSUM NODOSUM		MEADOW BARLEY MEADOW BARLEY
1	HONU	029003	HORDEUM			
1	HOHY	029004	HORDEUM	HYSTRIX		MEDITERRANEAN BARLEY
1	HOGU	029004	HORDEUM	GUSSONIANUM		MEDITERRANEAN BARLEY
2	MUMI	033005	MUHLENBERGIA	MINUTISSIMA		ANNUAL MUHLY
2	SPMI	033005	SPOROBOLUS	MICROSPERMUS		ANNUAL MUHLY
1	MURI	033006	MUHLENBERGIA	RICHARDSONIS		MAT MUHLY
1	MUSQ	033006	MUHLENBERGIA	SQUARROSA		
1	PUAI	043001	PUCCINELLIA	AIROIDES		NUTTALL ALKALIGRASS
1	PUNU	043001	PUCCINELLIA	NUTTALLIANA		NUTTALL ALKALIGRASS
2	TAA	056001	TAENIATHERUM	ASPERUM		MEDUSAHEAD WILDRYE
2	ELCA 2	056001	ELYMUS	CAPUT-MEDUSAE		
1	CAHA	075024	CAREX	HAYDENIANA		HAYDEN SEDGE
1	CANU	075024	CAREX	NUBICOLA		CLOUD SEDGE
1	LUMUC	080009	LUZULA	MULTIFLORA	CAMPESTRIS	FIELD WOODRUSH
1	LUCA 2	080009	LUZULA	CAMPESTRIS		FIELD WOODRUSH
1	LUSU 4	080009	LUZULA	SUBSESSILIS		
1	LUMUC2	080010	LUZULA	MULTIFLORA		HAIRY WOODRUSH
1	LUCO	080010	LUZULA	COMOSA	COMOSA	HAIRY WOODRUSH
1	SCPA	081006	SCIRPUS	PAUCIFLORUS	LANULOSA	FEW-FLOWERED BULLRUSH
1	SCHE	081006	SCIRPUS	HETEROCHAETUS		FEW-FLOWERED BULLRUSH
1	ACMIL	101001	ACHILLEA	MILLEFOLIUM		YARROW
1	ACLA	101001	ACHILLEA	LANULOSA		YARROW
1	ACCU	104001	ACONITUM	COLUMBIANUM	ARGUTA	COLUMBIA MONKSHOOD
1	ACGR	104001	ACONITUM	GRACILENTUM		SLENDER MONKSHOOD
1	ACRU	105004	ACTAEA	RUBRA		
1	ACRUA	105004	ACTAEA	RUBRA		
1	ACAR	105004	ACTAEA	ARGUTA		BANEERRY

1	2	3	4	5	6	7
1	AGAU	109002	AGOSERIS	AURANTIACA		ORANGE AGOSERIS
1	AGGR 2	109002	AGOSERIS	GRACILENS		ORANGE AGOSERIS
	AGGL	109004	AGOSERIS	GLAUCA		PALE AGOSERIS
1	AGTA	109004	AGOSERIS	TARAXACIFOLIA		PALE AGOSERIS
1	AGSCA	109004	AGOSERIS	SCORZONERAEFOLIA	ASPERA	PALE AGOSERIS
1	AGLA	109004	AGOSERIS	LACINIATA		PALE AGOSERIS
	ALPA	110014	ALLIUM	PALMERI		PALMER ONION
1	ALBI	110014	ALLIUM	BISCEPTRUM		PALMER ONION
	ALTO	110018	ALLIUM	TOLMIEI		TOLMIE ONION
1	ALCU	110018	ALLIUM	CUSICKII		TOLMIE ONION
	ANMU	120011	ANEMONE	MULTIFIDA		PACIFIC ANEMONE
1	ANGL	120011	ANEMONE	GLOBOSA		HUDSON ANEMONE
1	ANHU	120011	ANEMONE	HUDSONIANA		
	ANPA 2	120013	ANEMONE	PATENS		AMERICAN PASQUEFLOWER
1	ANLU 2	120013	ANEMONE	LUDOVICIANA		
	ANAR 2	121001	ANGELICA	ARGUTA		SHARPTOOTH ANGELICA
1	ANLY	121001	ANGELICA	LYALLII		SHARPTOOTH ANGELICA
	APANP	125004	APOCYNUM	ANDROSAEMIFOLIUM	PUMILUM	LOW DOGBANE
1	APPU	125004	APOCYNUM	PUMILUM		LOW DOGBANE
	ARHI	127005	ARABIS	HIRSUTA		HAIRY ROCKCRESS
1	ARPY	127005	ARABIS	PYCNOCARPA		HAIRY ROCKCRESS
	ARSP 2	127023	ARABIS	SPARSIFLORA		SICKLE-POD ROCKCRESS
1	ARPE	127023	ARABIS	PERELEGANS		
	ARCA	128004	ARENARIA	CAPILLARIS	AMERICANA	FESCUE SANDWORT
1	ARFU 2	128004	ARENARIA	FORMOSA		FESCUE SANDWORT
	ARCU 2	128005	ARENARIA	CONGESTA		BALHEAD SANDWORT
1	AKBU	128005	ARENARIA	BURKEI		BURKE SANDWORT
	ARKI	128012	ARENARIA	KINGII		UINTA SANDWORT
1	ARUI	128012	ARENARIA	UINTAHENSIS		

1	2	3	4	5	6	7
1	AROB ARSA	128013 128013	ARENARIA ARENARIA	OBTUSILOBA SAJANENSIS		SIBERIAN SANDWORT
2	ARMAC STARC	129001 129001	ARMERIA STATICE	MARITIMA ARCTICA	CALIFORNICA CALIFORNICA	THRIFT THRIFT
1	ARAM ARMA 2	130001 130001	ARNICA ARNICA	AMPLEXICAULIS MACOUNII		CLASPING ARNICA CLASPING ARNICA
1	ARCH ARFU	130002 130002	ARNICA ARNICA	CHAMISSONIS FOLIOSA		CHAMISSO ARNICA CHAMISSO ARNICA
1	ARDI ARPA 2	130004 130004	ARNICA ARNICA	DISCOIDEA PARVIFLORA		RAYLESS ARNICA RAYLESS ARNICA
1	ARLA ARBE	130006 130006	ARNICA ARNICA	LATIFOLIA BETONICAEFOLIA		BROADLEAF ARNICA BROADLEAF ARNICA
1	ARRY ARAU	130110 130110	ARNICA ARNICA	RYDBERGII AURANTIACA		RYDBERG ARNICA RYDBERG ARNICA
1	ARLU ARGN	131008 131008	ARTEMISIA ARTEMISIA	LUDOVICIANA GNAPHALODES		LOUISIANA SAGEBRUSH CUDWEED SAGEBRUSH
2	ASCO 4 GOCU	134001 134001	ASCLEPIAS GOMPHOCARPUS	CORDIFOLIA CORDIFOLIUS		HEARTLEAF MILKWEED HEARTLEAF MILKWEED
1	ASFA 2 ASME	134002 134002	ASCLEPIAS ASCLEPIAS	FASCICULARIS MEXICANA		MEXICAN MILKWEED MEXICAN MILKWEED
1	ASCH ASAD	136005 136005	ASTER ASTER	CHILENSIS ADSCENDENS		PACIFIC ASTER LONGLEAF ASTER
1	ASFO ASCU 3	136010 136010	ASTER ASTER	FOLIACEUS CUSICKII		LEAFYBRACT ASTER LEAFYBRACT ASTER
1	ASOC ASFR	136015 136015	ASTER ASTER	OCCIDENTALIS FREMONTI		WESTERN ASTER WESTERN ASTER
1	ASLE ASSA	137014 137014	ASTRAGALUS ASTRAGALUS	LENTIGINDSUS SALINUS		SPECKLEPOD LOCO SPECKLEPOD LOCO



1	2	3	4	5	6	7
1	ASST	137025	ASTRAGALUS	STENOPHYLLUS		HANGINGPOD MILKVEITCH
1	ASAK	137025	ASTRAGALUS	ARRECTUS		HANGINGPOD MILKVEITCH
1	ASWH	137028	ASTRAGALUS	WHITNEYI		BALLOONPOD MILKVEITCH
1	ASSU	137028	ASTRAGALUS	SUNNEAVUS		BALLOONPOD MILKVEITCH
1	ASCAM	137031	ASTRAGALUS	CAVADENSIS	MORTONI	CANADA MILKVEITCH
1	ASMO 2	137031	ASTRAGALUS	MORTONI		CANADA LOCO
1	ASCU 2	137035	ASTRAGALUS	CURVICARPUS		CURVEPOD MILKVEITCH
1	ASSP 3	137035	ASTRAGALUS	SPEIROCARPUS		CURVEPOD MILKVEITCH
1	ASDA	137039	ASTRAGALUS	DASYGLOTTIS		PURPLE MILKVEITCH
1	ASAG	137039	ASTRAGALUS	AGRESTIS		
1	ASFI	137040	ASTRAGALUS	FILIPES	FILIPES	THREADSTALK MILKVEITCH
1	ASSTF	137040	ASTRAGALUS	STENOPHYLLUS		THREADSTALK MILKVEITCH
1	ASKE	137042	ASTRAGALUS	KENROPHYIA		THISTLE MILKVEITCH
1	ASIM	137042	ASTRAGALUS	IMPENSUS		THISTLE MILKVEITCH
1	ASPUG	137048	ASTRAGALUS	PURSHII	GLAREDSUS	WOOLLYPOD MILKVEITCH
1	ASGL	137048	ASTRAGALUS	GLAREDSUS		WOOLLYPOD MILKVEITCH
1	ASREC	137052	ASTRAGALUS	REVENTUS	CONJUNCTUS	STIFF MILKVEITCH
1	ASCU 3	137052	ASTRAGALUS	CONJUNCTUS		STIFF MILKVEITCH
1	ASREU	137053	ASTRAGALUS	REVENTUS	OXYTROPIDOIDES	LONGLEAF MILKVEITCH
1	ASHU	137053	ASTRAGALUS	HOODIANUS		LONGLEAF MILKVEITCH
1	ASROG	137055	ASTRAGALUS	ROBBINSII	OCCIDENTALIS	
1	ASMA	137055	ASTRAGALUS	MACCUNII		
1	ATPA	140008	ATRIPLEX	PATULA	HASTATA	SPEARLEAF SALTBUSH
1	ATPAH	140008	ATRIPLEX	PATULA		
1	BAHO	144002	BALSAMORHIZA	HOOKERI		HOOKER BALSAMROOT
1	BATE	144002	BALSAMORHIZA	TEREBINTHACEA		HOOKER BALSAMROOT
1	BAVU	145004	BARBARA	VULGARIS		BITTER WINTERCRESS
1	BAST	145004	BARBARA	STRICTA		ERECT WINTERCRESS

1	2	3	4	5	6	7
1	BAOR	145005	BARBAREA	ORTHOCERAS		AMERICAN WINTERCRESS
1	BAAM	145005	BARBAREA	AMERICAVA		
2	BERU	148001	BESSEYA	RUBRA		BESSEYA
	SYRU	148001	SYNTHYRIS	RUBRA		BESSEYA
1	CODE	152001	BOISDUVALIA	DENSIFLORA		DENSE SPIKEPRIMROSE
1	BOSP	152001	BOISDUVALIA	SPARSIFLORA		DENSE SPIKEPRIMROSE
1	CACI	158002	CALANDRINIA	CILIATA		DESERT ROCKPURSLANE
1	CACA	158002	CALANDRINIA	CAULESCENS		
1	CARO	165003	CAMPANULA	ROTUNDIFOLIA		AMERICAN BELLFLOWER
1	CAPE	165003	CAMPANULA	PETIOLATA		AMERICAN BELLFLOWER
1	CACU	167011	CARDAMINE	CORDIFOLIA		LYALL BITTERCRESS
1	CALY	167011	CARDAMINE	LYALLII		
1	CAAP	168002	CASTILLEJA	APLEGATEI		APLEGATE PAINTBRUSH
1	CAP1	168002	CASTILLEJA	PINETORUM		PINE PAINTBRUSH
1	CACU	168004	CASTILLEJA	CUSICKII		CUSICK PAINTBRUSH
1	CALU	168004	CASTILLEJA	LUTEA		HAIRY PAINTBRUSH
1	CALU	168007	CASTILLEJA	LONGISPICA		WHITE PAINTBRUSH
1	CAP1	168007	CASTILLEJA	PILOSA		WHITE PAINTBRUSH
1	CAMI	168008	CASTILLEJA	MINIATA		SCARLET PAINTBRUSH
1	CACR	168008	CASTILLEJA	CRISPULA		SCARLET PAINTBRUSH
1	CAPAD	168012	CASTILLEJA	PARVIFLORA	OREPOLA	MAGENTA PAINTBRUSH
1	CAOR	168012	CASTILLEJA	OREOPLA		MAGENTA PAINTBRUSH
1	CARH	168014	CASTILLEJA	RHEXIFOLIA		SPLITLEAF PAINTBRUSH
1	CALA	168014	CASTILLEJA	LAUTA		SPLITLEAF PAINTBRUSH
1	CEAR	171001	CERASTIUM	ARVENSE		STARRY CERASTIUM
1	CEST	171001	CERASTIUM	STRICTUM		COMMON CERASTIUM
1	CIOO	179001	CICUTA	DOUGLASII		WESTERN WATERHEMLOCK
1	CIVA	179001	CICUTA	VAGANS		WATERHEMLOCK

1	2	3	4	5	6	7
1	CIAL	180001	CIRCAEA	ALPINA		ALPINE CIRCAEA
1	CIPA	180001	CIRCAEA	PACIFICA		ALPINE CIRCAEA
1	CICE	181002	CIRSIVM	CENTAUREAE		MOUNTAIN THISTLE
1	CIAM	181002	CIRSIVM	AMERICANVM		MOUNTAIN THISTLE
1	CIFO	181004	CIRSIVM	FOLIOSVM		ELK THISTLE
1	CIDRA	181004	CIRSIVM	DRUMMONDII	ACAULESCENS	ELK THISTLE
1	CIAC	181004	CIRSIVM	ACAULESCENS		ELK THISTLE
1	CIIVU	181008	CIRSIVM	VULGARE		BULL THISTLE
1	CILA	181008	CIRSIVM	LANCEDOLATVM		BULL THISTLE
2	CLARK	182000	CLARKIA			CLARKIA
2	GODET	182000	GODETIA			GODETIA
2	CLAM	182001	CLARKIA	AMDENA		FAREWELL-TO-SPRING
2	GOAM	182001	GODETIA	AMOENA		
2	CLGR	182004	CLARKIA	GRACILIS		
2	GOGK	182004	GODETIA	GRACILIS		
2	CLQU	182005	CLARKIA	QUADRIVULNERA		SMALLFLOWER GODETIA
2	GDOU	182005	GODETIA	QUADRIVULNERA		
2	GOTE	182005	GODETIA	TENELLA		
1	CLMOP2	183006	CLAYTONIA	MONTIA	PERFOLIATA	
1	CLPE	183006	CLAYTONIA	PERFOLIATA		
1	CLCO	184004	CLEMATIS	COLUMBIANA		COLUMBIAN ROCK CLEMATIS
1	CLVEC	184004	CLEMATIS	VERTICILLARIS		
1	COPA	188003	COLLINSIA	PARVIFLORA		LITTLEFLOWER COLLINSIA
1	COPU	188003	COLLINSIA	PUSILLA		SMALL COLLINSIA
1	COTI	189006	COLLOMIA	TINCTORIA		BRISTLETIP COLLOMIA
1	COAR	189006	COLLOMIA	ARISTELLA		
1	COUM	190001	COMANDRA	UMBELLATA		COMMON COMANDRA
1	COPA 2	190001	COMANDRA	PALLIDA		PALE COMANDRA

1	2	3	4	5	6	7
	COSU	193003	CONVOLVULUS	SUBACALIS		CALIFORNIA MORNINGGLORY
1	COCA 3	193003	CONVOLVULUS	CALIFORNICUS		CALIFORNIA MORNINGGLORY
2	COCA 2	194001	CONYZA	CANADENSIS		HORSEWEED
	ERCA 2	194001	ERIGERON	CANADENSIS		HORSEWEED
1	COPIT	197002	CORDYLANTHUS	PILOSUS	TENUIS	SLENDER BIRDBEAK
	COTE 2	197002	CORDYLANTHUS	TENUIS		SLENDER BIRDBEAK
1	COCAC	199005	CORYDALIS	CASEANA	CUSICKII	CUSICK CORYDALIS
	COCU	199005	CORYDALIS	CUSICKII		
2	GRCI	203004	CRYPTANTHA	CIRCUMSCISSA		MATTED CRYPTANTHA
	GRCI	203004	GREENEOCHARIS	CIRCUMSCISSA		MATTED CRYPTANTHA
1	CRIN 2	203005	CRYPTANTHA	INTERMEDIA		GOLDSTAR
	CRMU 2	203005	CRYPTANTHA	MURICULATA		
1	CYCAP	207001	CYPRIPEDIUM	CALCEOLUS	PARVIFLORUM	YELLOW LADYSLIPPER
	CYPA	207001	CYPRIPEDIUM	PARVIFLORUM		YELLOW LADYSLIPPER
1	DEDE	211005	DELPHINIUM	DEPAUPERATUM		SLIM LARKSPUR
	DECY	211005	DELPHINIUM	CYANOREIDS		BLUE MOUNTAIN LARKSPUR
1	DEGL	211007	DELPHINIUM	GLAUCUM	GLAUCUM	PALE LARKSPUR
	DESCG	211007	DELPHINIUM	SCOPULORUM		PALE LARKSPUR
1	DEOC	211014	DELPHINIUM	OCCIDENTALE		DUNCECAP LARKSPUR
	DEMU	211014	DELPHINIUM	MULTIFLORUM		MANYFLOWER LARKSPUR
1	DEBU	211021	DELPHINIUM	BURKEI		SIMPLESTEM LARKSPUR
	DESI	211021	DELPHINIUM	SIMPLEX		TWOSPIKE LARKSPUR
1	DEDI	211021	DELPHINIUM	DISTICHUM		
1	DENU 2	211024	DELPHINIUM	NUTTALLII		WILLAMETTE LARKSPUR
	DEOR	211024	DELPHINIUM	OREGANUM		COLUMBIA LARKSPUR
1	DECU	211024	DELPHINIUM	COLUMBIANUM		
1	DENU 3	211025	DELPHINIUM	NUTTALLIANUM		NELSON LARKSPUR
	DENE	211025	DELPHINIUM	NELSONII		



1	2	3	4	5	6	7
1	DESCU	213000	DESCURAINIA			TANSYMUSTARD
2	SOPHI	213000	SOPHIA			TANSYMUSTARD
2	LESU	213004	DESCURAINIA	SOPHIA		FLIXWEED TANSYMUSTARD
	SOPA	213004	SOPHIA	PARVIFLORA		FLIXWEED TANSYMUSTARD
1	DEPI	213005	DESCURAINIA	PINNATA		PINNATE TANSYMUSTARD
1	DELU	213005	DESCURAINIA	LONGIPEDICELLATA		SLIMSTEM TANSYMUSTARD
1	DOJC	216005	DODECATHEDON	JEFFREYI		JEFFREY SHOOTINGSTAR
1	DOFE	216005	DODECATHEDON	TETRANDRUM		JEFFREY SHOOTINGSTAR
1	DOPA	216006	DODECATHEDON	PAUCIFLORUM		DARKTHROAT SHOOTINGSTAR
1	DOCU	216006	DODECATHEDON	CUSICKII		CUSICK SHOOTINGSTAR
1	DONI	217002	DOUGLASIA	NIVALIS		
1	DUDE 2	217002	DOUGLASIA	DENATAIA		
1	DOYI	218003	DOWNINGIA	YINA		WILLAMETTE DOWNINGIA
1	DUMI	218003	DOWNINGIA	WILLAMETTENSIS		WILLAMETTE DOWNINGIA
1	DRST	219009	DRABA	STENDLOBA		SLENDER DRABA
1	DRNI	219009	DRABA	NITIDA		SHINY DRABA
1	DRIN	219015	DRABA	INCERTA		
1	DRGL	219015	DRABA	GLACIALIS		GLACIER DRABA
1	DRRE	219019	DRABA	REPTANS		SMALLFLOWER DRABA
1	DRMI	219019	DRABA	MICRANTHA		
1	DRNU	220001	DRACOCOEPHALUM	NUTALLII		AMERICAN DRAGONHEAD
1	DRPA	220001	DRACOCOEPHALUM	PARVIFLORUM		AMERICAN DRAGONHEAD
1	DRAN	221002	DRUSERA	ANGLICA		
1	DRLU	221002	DRUSERA	LONGIFOLIA		NARROWLEAF SUNDEW
1	EPAL	224002	EPILOBIUM	ALPINUM		ALPINE WILLOWWEED
1	EPHU	224002	EPILOBIUM	HORNEMANNII		HORNEMANN WILLOWWEE
1	EPRAJ	224015	EPILOBIUM	PANICULATUM	JUNCUNDUM	TALL WILLOWWEED
1	EPJU	224015	EPILOBIUM	JUNCUNDUM		TALL WILLOWWEED

1	2	3	4	5	6	7
1	EPALG 1 EPOR	224017 224017	EPILOBIUM EPILOBIUM	ALPINUM OREGONENSE	GRACILLIMUM	ALPINE WILLOWWEED ALPINE WILLOWWEED
1	EPGL 1 EPFA	224018 224018	EPILOBIUM EPILOBIUM	GLABERRIMUM FASTIGIATUM		SMOOTH WILLOWWEED SMOOTH WILLOWWEED
1	EPGLT 1 EPBRU 1 EPBR	224020 224020 224020	EPILOBIUM EPILOBIUM EPILOBIUM	GLANDULOSUM BREVISTYLUM BREVISTYLUM	TENUIS URSINUM	SIERRA WILLOWWEED SIERRA WILLOWWEED SIERRA WILLOWWEED
1	EPWAU 1 EPAD 1 EPOC	224022 224022 224022	EPILOBIUM EPILOBIUM EPILOBIUM	WATSONII ADENOCALYX OCCIDENTALE	OCCIDENTALE	STICKY WILLOWWEED STICKY WILLOWWEED STICKY WILLOWWEED
2	ERAU HABR	228004 228004	ERIGERON HAPLOPAPPUS	AUREUS BRANDEGEI		GOLDEN FLEABANE
1	ERLI 1 ERPE 2	228021 228021	ERIGERON ERIGERON	LINEARIS PEUCEPHYLLUS		LINELEAF FLEABANE YELLOW FLEABANE
1	ERPE 1 ERSA	228023 228023	ERIGERON ERIGERON	PEREGRINUS SALSUGINOSUS		PEREGRINE FLEABANE PEREGRINE FLEABANE
1	ERPU 1 ERUC 2	228026 228026	ERIGERON ERIGERON	PUMILUS CONCINNUS		SHAGGY FLEABANE SHAGGY FLEABANE
1	ERSP 1 ERWA	228028 228028	ERIGERON ERIGERON	SPECIOSUS MACRANTHUS		SHOWY FLEABANE SHOWY FLEABANE
1	ERNI 1 ERDI 2	229011 229011	ERIOGONUM ERIOGONUM	NIVEUM DICHOTOMUM		SNOW ERIOGONUM FORKED BUCKWHEAT
1	ERST 2 1 ERPR 2	229021 229021	ERIOGONUM ERIOGONUM	STRICTUM PROLIFERUM		STRICT BUCKWHEAT PROLIFEROUS BUCKWHEAT
1	ERUM 1 ERTU 1 ERST	229025 229025 229025	ERIOGONUM ERIOGONUM ERIOGONUM	UMBELLATUM TOLMIEANUM STELLATUM		SULFUR BUCKWHEAT TOLMEI BUCKWHEAT LONGGRAY BUCKWHEAT
1	ERVI 1 ERBA	229026 229026	ERIOGONUM ERIOGONUM	VIMINEUM BAILEYI		BROOM BUCKWHEAT BAILEY BUCKWHEAT

1	2	3	4	5	6	7
1	ERFL	229036	ERIOGONUM	FLAVUM		
1	ERPI	229036	ERIOGONUM	PIPERI		PIPER BUCKWHEAT
1	ERNAE	231001	ERRIRICHUM	NANUM	ELONGATUM	
1	EREL	231001	ERITRICHUM	ELONGATUM		
1	ERAR 2	234008	ERYSIMUM	ARENICOLA		NECKLACE WALLFLOWER
1	ERTO 2	234008	ERYSIMUM	TORULOSUM		
2	EUPHO	238000	EUPHORBIA			EUPHORBIA
2	TITHY	238000	TITHYMALUS			EUPHORBIA
2	EUCK	238001	EUPHORBIA	CRENULATA		BEEBLE EUPHORBIA
2	TICK	238001	TITHYMALUS	CRENULATUS		BEEBLE EUPHORBIA
1	FRCH	240003	FRAGARIA	CHILDOENSIS		COMMON STRAWBERRY
1	FRCU	240003	FRAGARIA	CUNEIFOLIA		COMMON STRAWBERRY
1	FRVEB	240007	FRAGARIA	VEECA	BRACTEATA	WOODS STRAWBERRY
1	FRBR	240007	FRAGARIA	VEECA	BRACTEATA	WOODS STRAWBERRY
1	FRVEC	240008	FRAGARIA	VEECA	CRINITA	CALIFORNIA STRAWBERRY
1	FRCA	240008	FRAGARIA	CALIFORNICA		CALIFORNIA STRAWBERRY
1	FRVIG	240009	FRAGARIA	VIRGINIANA	GLAUCA	BLUELEAF STRAWBERRY
1	FRGL	240009	FRAGARIA	GLAUCA		BLUELEAF STRAWBERRY
1	FRVIP	240010	FRAGARIA	VIRGINIANA	PLATYPETALA	BROADPETAL STRAWBERRY
1	FRPL	240010	FRAGARIA	PLATYPETALA		BROADPETAL STRAWBERRY
1	FRALN	242002	FRASERA	ALBICAULUS	NITIDA	SHINY FRASERA
1	FRNI	242002	FRASERA	NITIDA		SHINY FRASERA
1	GAAP	245002	GALIUM	APARINE		CLEAVERS BEDSTRAW
1	GAVA	245002	GALIUM	VAILLANTII		CLEAVERS BEDSTRAW
1	GAHU 2	246002	GAYOPHYTUM	HUMILE		DWARF GROUNDSMOKE
1	GAPU	246002	GAYOPHYTUM	PUMILUM		DWARF GROUNDSMOKE
1	GARA 2	246005	GAYOPHYTUM	RACEMOSUM		RACEMED GROUNDSMOKE
1	GACA	246005	GAYOPHYTUM	CAESIUM		RACEMED GROUNDSMOKE

1	2	3	4	5	6	7
1	GANU	246007	GAYOPHYTUM	NUTTALLII	INTERMEDIUM	NUTTALL GROUNDSMOKE
1	GANUI	246007	GAYOPHYTUM	NUTTALLII		NUTTALL GROUNDSMOKE
1	GALA	246007	GAYOPHYTUM	LASIOSPERMUM		NUTTALL GROUNDSMOKE
1	GEAF	247001	GENTIANA	AFFINIS	ACUTA	PLEATED GENTIAN
1	GEOR 2	247001	GENTIANA	OREGANA		OREGON GENTIAN
1	GEAMA	247002	GENTIANA	AMARELLA		NORTHERN GENTIAN
1	GEAC	247002	GENTIANA	ACUTA		NORTHERN GENTIAN
1	GECA	247003	GENTIANA	CALYCOSA		MT. BOG GENTIAN
1	GESA	247003	GENTIANA	SAXICOLA		MT. BOG GENTIAN
1	GEOR 3	248004	GERANIUM	OREGANUM		WESTERN GERANIUM
1	GEIN	248004	GERANIUM	INCISUM		WESTERN GERANIUM
2	GEUM	249000	GEUM			AVENS
2	SIEVE	249000	SIEVERSIA			
1	GEAL	249006	GEUM	ALEPPICUM	PERINCISUM	YELLOW AVENS
1	GEST	249006	GEUM	STRICUTUM		YELLOW AVENS
1	GEMAP	249007	GEUM	MACROPHYLLUM		OREGON AVENS
1	GEOR	249007	GEUM	OREGONENSE		OREGON AVENS
1	GETRC	249008	GEUM	TRIFLORUM	CAMPANULATUM	REDBELL AVENS
1	GECA 2	249008	GEUM	CAMPANULATUM		REDBELL AVENS
1	GETRC2	249010	GEUM	TRIFLORUM	CILIATUM	
1	GECI	249010	GEUM	CILIATUM		
1	GISI	250006	GILIA	SINUATA		SHY GILIA
1	GIIN	250006	GILIA	INCONSPICUA		SHY GILIA
1	GLLE 2	251001	GLEHNERIA	LEIOCARPA		
1	GLLI	251001	GLEHNERIA	LITTORALIS		
2	HAPLO	259000	HAPLOPAPPUS			GOLDENWEED
2	APLUP	259000	APLOPAPPUS			GOLDENWEED
1	HECA	266001	HESPEROCHIRON	CALIFORNICUS		CALIFORNIA HESPEROCHIRON
1	HELA 2	266001	HESPEROCHIRON	LASIANTHUS		CALIFORNIA HESPEROCHIRON



1	2	3	4	5	6	7
1	HECY	268002	HEUCHERA	CYLINDRICA		ROUNDLEAF ALUMROOT
1	HEGL	268002	HEUCHERA	GLABELLA		ROUNDLEAF ALUMROOT
1	HEELR	268006	HEUCHERA	ELMERA	RACEMOSA	OLYMPICS ALUMROOT
1	HERA	268006	HEUCHERA	RACEMOSA		OLYMPICS ALUMROOT
1	HECYA	268007	HEUCHERA	CYLINDRICA	ALPINA	OVALLEAF ALUMROOT
1	HEOV	268007	HEUCHERA	OVALIFOLIA		OVALLEAF ALUMROOT
1	HICY	269003	HIERACIUM	CYNOGLOSSOIDES		HOUNDSTONGUE HAWKWEED
1	HIRY	269003	HIERACIUM	RYDBERGII		RYDBERG HAWKWEED
1	HISC	269006	HIERACIUM	SCOULERI		WOOLLYWEED
1	HICH	269006	HIERACIUM	CHAPACANUM		WOOLLYWEED
1	HODA	271009	HORKELIA	DAUCIFOLIA		CARROTFLEAF HORKELIA
1	HUCA 2	271009	HORKELIA	CARUIFOLIA		CARROTFLEAF HORKELIA
1	HOFUC	271010	HORKELIA	FUSCA	CAPITATA	TAWNY HORKELIA
1	HUCA	271010	HORKELIA	CAPITATA		TAWNY HORKELIA
1	HOFUT	271011	HORKELIA	FUSCA	TENELLA	TAWNY HORKELIA
1	HOTE	271011	HORKELIA	TENELLA		TAWNY HORKELIA
1	HVFUS	275003	HYPERICUM	FORMOSUM	SCOULERI	SCOULE ST. JOHNSWORT
1	HVSC	275003	HYPERICUM	SCOULERI		SCOULE ST. JOHNSWORT
1	HYMU	277001	HYPOPHYTIS	MOMOTROPA		PINESAP
1	HYLA	277001	HYPOPHYTIS	LATISQUAMA		PINESAP
1	HYMU	277001	HYPOPHYTIS	MULTIFLORA		PINESAP
1	LAPA 2	284015	LATHYRUS	PAUCIFLORUS		FEWFLOWERED PEAVINE
1	LAPAT	284015	LATHYRUS	PAUCIFLORUS	TENUIOR	FEWFLOWERED PEAVINE
1	LABI	284023	LATHYRUS	BIJUGATUS		PINWOODS PEAVINE
1	LABIS	284023	LATHYRUS	BIJUGATUS	SANDBERGII	PINWOODS PEAVINE
1	LALAL	284024	LATHYRUS	LANSZWERITII	LANSZWERITII	OREGON PEAVINE
1	LAOR	284024	LATHYRUS	OREGONENSIS		OREGON PEAVINE
1	LANEC	284025	LATHYRUS	NEVADENSIS		CUSICK PEAVINE
1	LACU	284025	LATHYRUS	CUSICKII	CUSICKII	CUSICK PEAVINE

1	2	3	4	5	6	7
1	LANEL LANU	284026 284026	LATHYRUS LATHYRUS	NEVADENSIS NUTTALLII	LANCELATUS	NUTTALL PEAVINE NUTTALL PEAVINE
1	LEVI LEME 2	286005 286005	LEPIDIUM LEPIDIUM	VIRGINICUM MEDIUM		TALL PEPPERWEED TALL PEPPERWEED
1	LEPY 2 LEAM	287002 287002	LEPTARKHENA LEPTARRHENA	PYROLIFOLIA AMPLEXIFOLIA		FALSE SAXIFRAGE FALSE SAXIFRAGE
1	LELU LEAR	290004 290004	LESQUERELLA LESQUERELLA	LUDOVICIANA ARGENTEA		SILVER BLADDERPOD
1	LEPY LENE	292003 292003	LEWISIA LEWISIA	PYGMAEA NEVADENSIS		LEAST LEWISIA NEVADA LEWISIA
1	LIGR LICU LIPU	293004 293004 293004	LIGUSTICUM LIGUSTICUM LIGUSTICUM	GRAYI CUSICKII PURPUREUM		GRAYS LICORICEROOT GRAYS LICORICEROOT GRAYS LICORICEROOT
1	LITE 2 LIFIT	293005 293005	LIGUSTICUM LIGUSTICUM	TENUIFOLIUM FILICINUM	TENUIFOLIUM	FERNLEAF LICORICEROOT FERNLEAF LIGUSTICUM
2	LINU GINU	296001 296001	LINANTHASTRUM GILIA	NUTTALLII NUTTALLII		NUTTALL GILIA
1	LIBOL LIBOA	299001 299001	LINNAEA LINNAEA	BOREALIS BOREALIS	LONGIFLORA AMERICANA	TWINFLOWER TWINFLOWER
1	LIPE LILE	300002 300002	LINUM LINUM	PERENNE LEWISII		PERENNIAL FLAX PERENNIAL FLAX
1	LOMA 2 LOAN	304011 304011	LOMATIUM LOMATIUM	MARTINDALEI ANGUSTATUM		FEW-FRUITED LOMATIUM FEW-FRUITED LOMATIUM
1	LOTRI LOTRM	304017 304017	LOMATIUM LOMATIUM	TRITERNATUM TRITERNATUM	TRITERNATUM MACROCARPUM	NINELEAF LOMATIUM NINELEAF LOMATIUM
1	LOGO LOPI	304024 304024	LOMATIUM LOMATIUM	GORMANII PIPERI		GORMAN BISCUITROOT GORMAN BISCUITROOT
1	LOPU LOAM 2	306008 306008	LOTUS LOTUS	PURSHIANUS AMERICANUS		SPANISHCLOVER SPANISHCLOVER

1	2	3	4	5	6	7
1	LUNE 2	306011	LOTUS	NEVADENSIS		NEVADA DEERVETCH
1	LUDU 2	306011	LOTUS	DOUGLASSII		NEVADA DEERVETCH
1	LOPI 2	306012	LOTUS	PINNATUS		MEADOW DEERVETCH
1	LOHI	306012	LOTUS	BICOLOR		MEADOW DEERVETCH
2	LUINA	308000	LUINA			LUINA
2	RAINI	308000	RAINIERA			LUINA
2	LUNA 2	308002	LUINA	NARDOSMIA		SILVERCROWN LUINA
2	CANA	308002	CACALIOPSIS	NARDOSMIA		SILVERCROWN LUINA
1	LUAL	309002	LUPINUS	ALBICAULIS		PINE LUPINE
1	LUAN	309002	LUPINUS	ANDERSONI		PINE LUPINE
	LUSU 3	309019	LUPINUS	SUBALPINUS		SUBALPINE LUPINE
	LULAS	309019	LUPINUS	LATIFOLIUS		BROADLEAF LUPINE
1	LUAR2	309052	LUPINUS	ARGENTEUS		SILVERY LUPINE
1	LUCU 2	309052	LUPINUS	CORYMBOSUS		SILVERY LUPINE
1	LUCAR	309052	LUPINUS	CAUDATUS		SILVERY LUPINE
1	LUARP	309053	LUPINUS	ARGENTEUS		LODGEPOLE LUPINE
1	LUPA 2	309053	LUPINUS	PARVIFLORUS		LODGEPOLE LUPINE
1	LULAL2	309056	LUPINUS	LATIFOLIUS		BROADLEAF LUPINE
1	LULAC	309056	LUPINUS	LATIFOLIUS		BROADLEAF LUPINE
1	LULAT	309058	LUPINUS	LATIFOLIUS		BROADLEAF LUPINE
1	LUSU 2	309058	LUPINUS	SUKSDORFII		BROADLEAF LUPINE
1	LULAL3	309059	LUPINUS	LAXIFLORUS		SPUR LUPINE
1	LULAC3	309059	LUPINUS	LAXIFLORUS		SPUR LUPINE
1	LULAS2	309059	LUPINUS	LAXIFLORUS		SPUR LUPINE
1	LULAP	309060	LUPINUS	LAXIFLORUS		SPUR LUPINE
1	LUSC	309060	LUPINUS	SCHIEBERAE		SPUR LUPINE
1	LUPS	309060	LUPINUS	PSEUDOPARVIFLORUS		SPUR LUPINE
1	LULEA	309061	LUPINUS	LEPIDUS		PRAIRIE LUPINE
1	LUAR 2	309061	LUPINUS	ARIDUS		PRAIRIE LUPINE

1	2	3	4	5	6	7
1	LULEC2	309062	LUPINUS	LEPIDUS	CUSICKII	PRAIRIE LUPINE
1	LUAKA	309062	LUPINUS	ARIDUS	ABORTIVUS	PRAIRIE LUPINE
1	LUARC	309062	LUPINUS	ARIDUS	CUSICKII	PRAIRIE LUPINE
1	LULEL2	309064	LUPINUS	LEPIDUS	LOBBII	PRAIRIE LUPINE
1	LULYL	309064	LUPINUS	LYALLII	LOBBII	PRAIRIE LUPINE
1	LULY	309064	LUPINUS	LYALLII		PRAIRIE LUPINE
1	LUART	309064	LUPINUS	ARIDUS	TURREYI	PRAIRIE LUPINE
1	LULEL	309065	LUPINUS	LEUCOPHYLLUS	LEUCOPHYLLUS	VELVET LUPINE
1	LULEB	309065	LUPINUS	LEUCOPHYLLUS	BELLIAE	VELVET LUPINE
1	LULEC	309065	LUPINUS	LEUCOPHYLLUS	CANESCENS	VELVET LUPINE
1	LUMIM	309066	LUPINUS	MICROCARPUS	MICROCARPUS	CHICK LUPINE
1	LUSUT	309066	LUPINUS	SUBVEXUS	TRANSMONTANUS	LEIBERG LUPINE
1	LUPOB	309067	LUPINUS	POLYPHYLLUS	BURKEI	BIGLEAF LUPINE
1	LUBU	309067	LUPINUS	BURKEI		BIGLEAF LUPINE
1	LUSUB	309067	LUPINUS	SUPERBUS	BERVARDINUS	BIGLEAF LUPINE
1	LUSES	309068	LUPINUS	SERICEUS	SERICEUS	SILKY LUPINE
1	LUOR	309068	LUPINUS	ORNATUS		SILKY LUPINE
1	MAGR	313004	MADIA	GRACILIS		COMMON TARWEED
1	MADI	313004	MADIA	DISSITIFLORA		COMMON TARWEED
2	MAMI	313006	MADIA	MINIMA		SMALL HEAD TARWEED
2	HEMI 2	313006	HEMIZONELLA	MINIMA		SMALL HEAD TARWEED
2	MAOR	316001	MARAH	OREGANUS		OREGON BIGROOT
2	MEOR	316001	MEGARRHIZA	OREGONA		
1	NEARC	322001	MENTHA	ARVENSIS	CANADENSIS	CANADA MINT
1	MECA	322001	MENTHA	CANADENSIS		CANADA MINT
1	MELAL	323006	MENTZELIA	LAEVICAULIS	LAEVICAULIS	BLAZINGSTAR MENTZELIA
1	MEAC	323006	MENTZELIA	ACUMINATA		BLAZINGSTAR MENTZELIA
1	MEOB	325004	MERTENSIA	OBLIGIFOLIA		LEAFY BLUEBELLS
1	MEUM	325004	MERTENSIA	UMBRATILIS		LEAFY BLUEBELLS



1	2	3	4	5	6	7
2	MIAL 2 AGAL 2	328001 328001	MICROSERIS AGOSERIS	ALPESTRIS ALPESTRIS		ALPINE MICROSERIS ALPINE MICROSERIS
2	MIGR PHGR	329001 329001	MICROSTERIS PHLOX	GRACILIS GRACILIS		PINK MICROSTERIS PINK MICROSTERIS
1	MIGH MIMI MIMU	329002 329002 329002	MICROSTERIS MICROSTERIS MICROSTERIS	GRACILIS MICRANTHA HUMILIS	HUMILIOR	PINK MICROSTERIS PINK MICROSTERIS PINK MICROSTERIS
1	MIGU	330007	MIMULUS	GUTATUS		COMMON MONKEYFLOWER
1	MISC	330007	MIMULUS	SCOUERI		COMMON MONKEYFLOWER
1	MINA 2	330007	MIMULUS	NASUTUS		COMMON MONKEYFLOWER
1	MIMI 2	330007	MIMULUS	MICROPHYLLUS		COMMON MONKEYFLOWER
1	MITI	330013	MIMULUS	TILINGII		CLUSTERED MONKEYFLOWER
1	MILUA	330013	MIMULUS	LUTEUS	ALPINUS	CLUSTERED MONKEYFLOWER
1	MIMI	330013	MIMULUS	IMPLEXUS		CLUSTERED MONKEYFLOWER
1	MISU	330014	MIMULUS	SUKSDORFII		BUSH MONKEYFLOWER
1	MIAU	330014	MIMULUS	AURANTIACUS		BUSH MONKEYFLOWER
1	MIST 2	332005	MITELLA	STAUBPETALA		SIDEFLOWER MITERMORT
1	MIST	332005	MITELLA	STENOPETALA		SIDEFLOWER MITERMORT
2	MOLA	333001	MOHRINGIA	LATERIFLORA		BLUNTLEAF SANDWORT
2	ARLA 2	333001	ARENARIA	LATERIFLORA		BLUNTLEAF SANDWORT
2	MDMA	333002	MOHRINGIA	MACROPHYLLA		BIGLEAF SANDWORT
2	ARMA 3	333002	ARENARIA	MACROPHYLLA		BIGLEAF SANDWORT
1	MOOD	334001	MONARDELLA	ODDRATISSIMA		PACIFIC MONARDELLA
1	MONC	334001	MONARDELLA	NERVOSA		PACIFIC MONARDELLA
1	MOODU	334001	MONARDELLA	ODDRATISSIMA		PACIFIC MONARDELLA
1	MODI 2	334001	MONARDELLA	DISCOLOR	DISCOLOR	PACIFIC MONARDELLA
2	MOCH	338001	MONTIA	CHAMISSOI		CHAMISSO INDIANLETTUCE
2	CLCH	338001	CLAYTONIA	CHAMISSOI		CHAMISSO INDIANLETTUCE
2	MOCU	338004	MONTIA	CORDIFOLIA		BROADLEAF INDIANLETTUCE
2	CLAS	338004	CLAYTONIA	ASARIFOLIA		

1	2	3	4	5	6	7
2	MODI CLDI	338005 338005	MONTIA CLAYTONIA	DICHOTOMA DICHOTOMA		DWARF MONTIA BRANCHING SPRINGBEAUTY
2	MOPA CLPA	338006 338006	MONTIA CLAYTONIA	PARVIFOLIA PARVIFOLIA		LITTLELEAF MONTIA SMALLFLOWER SPRINGBEAUTY
2	MOPE CLPAD CLRU	338007 338007 338007	MONTIA CLAYTONIA CLAYTONIA	PERFOLIATA PARVIFOLIA RUBRA	DEPRESSA	MINERSLETTUCE RED SPRINGBEAUTY RED SPRINGBEAUTY
2	MOSI CLSI	338009 338009	MONTIA CLAYTONIA	SIBIRICA SIBIRICA		SIBERIAN MONTIA WESTERN SPRINGBEAUTY
2	NABR GIBR	342001 342001	NAVARRETIA GILIA	BREWERI BREWERI		YELLOWFLOWER NAVARRETIA YELLOWFLOWER NAVARRETIA
1	NATA NAKL	342003 342003	NAVARRETIA NAVARRETIA	TAGETINA KLICKITATENSIS		NORTHERN NAVARRETIA NORTHERN NAVARRETIA
1	NASO NAMI	342005 342005	NAVARRETIA NAVARRETIA	SQUARROSA MINIMA		LEAST NAVARRETIA
1	NEPA NEIN	343002 343002	NEMOPHILA NEMOPHILA	PARVIFLORA INCONSPICUA		SMALLFLOWER NEMOPHILA SMALLFLOWER NEMOPHILA
1	NEPE NESE NEDE	343003 343003 343003	NEMOPHILA NEMOPHILA NEMOPHILA	PEDUNCULATA SEPULTA DENSE		SPREADING NEMOPHILA SPREADING NEMOPHILA SPREADING NEMOPHILA
1	OESA OECA	347001 347001	OENANTHE OENANTHE	SARMENTOSA CALIFORVICA		PACIFIC WATERPARSLEY PACIFIC WATERPARSLEY
1	OEBI OERY	348009 348009	OENOTHERA OENOTHERA	BIENNIS RYDBERGII		COMMON EVENINGPRIMROSE COMMON EVENINGPRIMROSE
1	OPHY OPRH	349001 349001	OPUNTIA OPUNTIA	HYSTRICINA RHODANTHA		BRISTLY PRICKLYPEAR BRISTLY PRICKLYPEAR
2	OR08A THALE	350000 350000	OROBANCHE THALESIA			BROOMRAPE BROOMRAPE

1	2	3	4	5	6	7
ORFA 2	350002	OROBANCHE	FASCICULATA			CLUSTERED BROOMRAPE
2 THFA	350002	THALESIA	FASCICULATA			CLUSTERED BROOMRAPE
ORUN	350003	OROBANCHE	UNIFLORA			NAKED BROOMRAPE
2 THUN	350003	THALESIA	UNIFLORA			NAKED BROOMRAPE
ORCUC	352002	ORTHOGRAPUS	COPELANDII			COPELAND OWLCLOVER
1 ORCR	352002	ORTHOGRAPUS	CRYPTANTHUS		CRYPTANTHUS	COPELAND OWLCLOVER
OSCH	353001	OSMORHIZA	CHILENSIS			MOUNTAIN SWEETROOT
1 OSBR	353001	OSMORHIZA	BREVIPES			MOUNTAIN SWEETROOT
1 OSNU	353001	OSMORHIZA	NUDA			MOUNTAIN SWEETROOT
1 OSDI	353001	OSMORHIZA	DIVARICATA			MOUNTAIN SWEETROOT
DXCAG	356003	OXYTROPIS	CAMPESTRIS			SLENDER CRAZYWEED
1 OXLU	356003	OXYTROPIS	LUTEDLA		GRACILLIS	SLENDER CRAZYWEED
PEBR	359002	PEDICULARIS	BRACTEOSA			BRACIED PEDICULARIS
1 PEAT 2	359002	PEDICULARIS	ATROSANGUINEA			BRACIED PEDICULARIS
PEAT	361001	PENSTEMON	ATTENUATUS			SULFUR PENSTEMON
1 PEPS	361001	PENSTEMON	PSEUDOPROGERUS			SULPHUR PENSTEMON
PEDA	361005	PENSTEMON	DAVIDSONII			DAVIDSON PENSTEMON
1 PEME	361005	PENSTEMON	MENZIESII			DAVIDSON PENSTEMON
PEDE	361006	PENSTEMON	DEUSTUS			SCABLAND PENSTEMON
1 PEVA	361006	PENSTEMON	VARIABILIS			SCABLAND PENSTEMON
PEFRS	361010	PENSTEMON	FRUTICOSUS			BUSH PENSTEMON
1 PESG	361010	PENSTEMON	SCOULERI		SCOULERI	BUSH PENSTEMON
PEGA	361011	PENSTEMON	GAIRDNERI			GAIRDNER PENSTEMON
1 PEOR	361011	PENSTEMON	DREGANUS			GAIRDNER PENSTEMON
PELAR	361017	PENSTEMON	LAETUS			GAY PENSTEMON
1 PERU	361017	PENSTEMON	ROEZLII		ROEZLII	GAY PENSTEMON
PEPR	361022	PENSTEMON	PROGERUS			TINYBLOOM PENSTEMON
1 PECA	361022	PENSTEMON	CACUMINIS			TINYBLOOM PENSTEMON
1 PETU	361022	PENSTEMON	TOLMIEI			TINYBLOOM PENSTEMON
1 PEMI	361022	PENSTEMON	MICRANTHUS			TINYBLOOM PENSTEMON

1	2	3	4	5	6	7
1	PERY	361027	PENSTEMON	RYDBERGII		RYDBERG PENSTEMON
1	PEWA	361027	PENSTEMON	WASHOENSIS		RYDBERG PENSTEMON
1	PEOR 3	361027	PENSTEMON	DREOCHARIS		RYDBERG PENSTEMON
1	PESP	361029	PENSTEMON	SPECIOSUS		ROYAL PENSTEMON
1	PEGL 2	361029	PENSTEMON	GLABER		ROYAL PENSTEMON
1	PHHA	365002	PHACELIA	HASTATA		WHITELEAF PHACELIA
1	PHLE	365002	PHACELIA	LEUCOPHYLLA		WHITELEAF PHACELIA
1	PHAL 2	365002	PHACELIA	ALPINA		WHITELEAF PHACELIA
1	PHHE	365003	PHACELIA	HETEROPHYLLA		VARILEAF PHACELIA
1	PHVI	365003	PHACELIA	VIRGATA		VARILEAF PHACELIA
1	PHCA 2	366002	PHLOX	CAESPITOSA		TUFTED PHLOX
1	PHDO	366002	PHLOX	DOUGLASII		TUFTED PHLOX
1	PHDI	366005	PHLOX	DIFFUSA	LONGISTYLIS	SPREADING PHLOX
1	PHDIL	366005	PHLOX	DIFFUSA		SPREADING PHLOX
1	PHHU	366007	PHLOX	HOODII	CANESCENS	HOODS PHLOX
1	PHHUC	366007	PHLOX	HOODII		HOODS PHLOX
1	PHLU	366008	PHLOX	LONGIFOLIA	CALVA	LONGLEAF PHLOX
1	PHLOC	366008	PHLOX	LONGIFOLIA		LONGLEAF PHLOX
1	PHVI 2	366008	PHLOX	VIRIDIS		LONGLEAF PHLOX
1	PHLOH	366008	PHLOX	LONGIFOLIA	HUMILIS	LONGLEAF PHLOX
1	PHLI 2	366008	PHLOX	LINEARIFOLIA		LONGLEAF PHLOX
1	PHSP	366009	PHLOX	SPECIOSA		SHOWY PHLOX
1	PHSPL	366009	PHLOX	SPECIOSA	LANCEOLATA	SHOWY PHLOX
1	PHSPN	366009	PHLOX	SPECIOSA	NITIDA	SHOWY PHLOX
1	PHSPO	366009	PHLOX	SPECIOSA	OCCIDENTALIS	SHOWY PHLOX
1	PLSC 2	371002	PLAGIOBOTHRYS	SCOULERI		SCOULER POPCORNFLOWER
1	PLCU	371002	PLAGIOBOTHRYS	CUSICKII		SCOULER POPCORNFLOWER
1	PLHI	371002	PLAGIOBOTHRYS	HISPIDULUS		SCOULER POPCORNFLOWER
1	PLPA	372006	PLANTAGO	PATAGONICA		INDIANWHEAT
1	PLPU	372006	PLANTAGO	PURSHII		INDIANWHEAT



1	2	3	4	5	6	7
1	PLCU	374001	PLECTRITIS	CONGESTA		ROSY PLECTRITIS
2	VAAP	374001	VALERIANELLA	APHANOPTERA		ROSY PLECTRITIS
2	VACO	374001	VALERIANELLA	CONGESTA		ROSY PLECTRITIS
2	POLYG	376000	POLYGONUM			KNOTWEED
2	PERSI	376000	PERSICARIA			KNOTWEED
1	POAM	376001	POLYGONUM	AMPHIBIUM		WATER LADYSTHUMB
1	PONA	376001	POLYGONUM	NATANS		FLOATING LADYSTHUMB
1	PODU	376007	POLYGONUM	DOUGLASSII		DOUGLAS KNOTWEED
1	POMO	376007	POLYGONUM	MONTANUM		MOUNTAIN KNOTWEED
1	POARC	383002	POTENTILLA	ARGUTA	CONVALLARIA	VALLEY CINQUEFOIL
1	POCU	383002	POTENTILLA	CORYMBOSA		VALLEY CINQUEFOIL
1	PODI	383006	POTENTILLA	DIVERSIFOLIA		VARIABLE CINQUEFOIL
1	POGL	383006	POTENTILLA	GLAUCOPHYLLA		VARIABLE CINQUEFOIL
1	PODR	383007	POTENTILLA	DRUMMONDII		DRUMMOND CINQUEFOIL
1	POCA	383007	POTENTILLA	CASCADENSIS		DRUMMOND CINQUEFOIL
1	POGL	383014	POTENTILLA	GLANDULOSA		GLAND CINQUEFOIL
1	POVA	383014	POTENTILLA	VALIDA		GLAND CINQUEFOIL
1	PORH	383014	POTENTILLA	RHOMBOIDEA		GLAND CINQUEFOIL
1	POGR	383016	POTENTILLA	GRACILIS		BEAUTY CINQUEFOIL
1	PUFL	383016	POTENTILLA	FLABELLIFORMIS		BEAUTY CINQUEFOIL
1	POFA	383016	POTENTILLA	FASTIGIATA		BEAUTY CINQUEFOIL
1	POBL	383016	POTENTILLA	BLASCKEANA		BEAUTY CINQUEFOIL
1	POPU	383016	POTENTILLA	PULCHERRIMA		BEAUTY CINQUEFOIL
1	POVI	383016	POTENTILLA	VIRIDESCENS		BEAUTY CINQUEFOIL
1	POFR	383026	POTENTILLA	FRUTICOSA		SHRUBBY CINQUEFOIL
1	POGR	383026	POTENTILLA	GRACILIS	BRUNNESCENS	SHRUBBY CINQUEFOIL
1	POGR	383027	POTENTILLA	GRACILIS	GLABRATA	SLENDER CINQUEFOIL
1	POGL	383027	POTENTILLA	GLABRATA		SLENDER CINQUEFOIL
1	POGR	383027	POTENTILLA	GRACILIS	NUTTALLII	SLENDER CINQUEFOIL
1	PONO	383028	POTENTILLA	NORVEGICA	HIRSUTA	NORWEGIAN CINQUEFOIL
1	PONDH	383028	POTENTILLA	NORVEGICA		NORWEGIAN CINQUEFOIL

1	2	3	4	5	6	7
1	CYMP	391000	CYMOPTERUS			
2	PTERY	391000	PTERYXIA			PTERYXIA
2	CYTET	391001	CYMOPTERUS	TEREBINTHUS	TEREBINTHUS	PTERYXIA
2	PTTEF	391001	PTERYXIA	TEREBINTHINA	FOENICULACEA	
2	PYROL	392000	PYROLA			PYROLA
	MONES	392000	MONESSES			
1	PYAS	392002	PYROLA	ASARIFOLIA		ALPINE PYROLA
1	PYRO	392002	PYROLA	ROTUNDIFOLIA		ALPINE PYROLA
1	PYDE	392004	PYROLA	DENTATA		TOOTHLEAF PYROLA
1	PYPY	392004	PYROLA	PALLIDA		TOOTHLEAF PYROLA
1	PYVI	392008	PYROLA	VIRENS		GREEN PYROLA
1	PYCH	392008	PYROLA	CHLORANTHA		GREEN PYROLA
1	RAES	394009	RANUNCULUS	ESCHSCHOLTZII		ESCHSCHOLTZ BUTTERCUP
1	RASU	394009	RANUNCULUS	SUKSDORFII		SUKSDORF BUTTERCUP
1	RAUN 2	394026	RANUNCULUS	UNCINATUS		
1	RABO	394026	RANUNCULUS	BONGARDII		BONGARD BUTTERCUP
1	RADO	394026	RANUNCULUS	DOUGLASII		DOUGLAS BUTTERCUP
1	RAFL 2	394036	RANUNCULUS	FLAMMULA		
1	RAUN	394036	RANUNCULUS	UNALASCENSIS		ALASKA BUTTERCUP
1	RARE 2	394036	RANUNCULUS	REPTANS		
1	RAGM	394037	RANUNCULUS	GMELINII		
1	RAPU	394037	RANUNCULUS	PURSHII		PURSH BUTTERCUP
1	ROCU	397001	RORIPPA	CURVISILQUA		
1	ROLY	397001	RORIPPA	LYRATA		WESTERN YELLOWCRESS
1	RUOCA	398003	RUDBECKIA	OCCIDENTALIS	ALPICOLO	
1	RUAL	398003	RUDBECKIA	ALPICOLO		
1	RUSA	399007	RUMEX	SALICIFOLIUS		WILLOW DOCK
1	RUME	399007	RUMEX	MEXICANUS		MEXICAN DOCK

1	2	3	4	5	6	7
1	SACU	401001	SAGITTARIA	CUNEATA		ARUMLEAF ARROWHEAD
1	SAAR	401001	SAGITTARIA	ARIFOLIA		ARUMLEAF ARROWHEAD
1	SAOF	403005	SANGUISORBA	OFFICINALIS		GARDEN BURNET
1	SAMI	403005	SANGUISORBA	MICROCEPHALA		GARDEN BURNET
1	SAOC	403006	SANGUISORBA	OCCIDENTALIS		ANNUAL BURNET
1	SAAN	403006	SANGUISORBA	ANNUA		ANNUAL BURNET
1	SAGR	404004	SANICULA	GRAVEOLENS		NORTHERN SANICLE
1	SASE	404004	SANICULA	SEPTENTRIONALIS		NORTHERN SANICLE
2	SATUR	406000	SATUREJA			YERBA BUENA
2	MICRO	406000	MICROMERIA			YERBA BUENA
2	SADU	406001	SATUREJA	DOUGLASII		YERBA BUENA
2	MICH	406001	MICROMERIA	CHAMISSONIS		YERBA BUENA
2	MIDO	406001	MICROMERIA	DOUGLASII		YERBA BUENA
1	SATEJ	408012	SAXIFRAGA	TELESONIX	JAMESII	JAMES SAXIFRAGE
1	SAJA	408012	SAXIFRAGA	JAMESII		JAMES SAXIFRAGE
1	SAPEP	408019	SAXIFRAGA	PELTIPHYLLUM	PELTATA	UMBRELLA SAXIFRAGE
1	SAPE	408019	SAXIFRAGA	PELTATA		UMBRELLA SAXIFRAGE
1	SAPU	408020	SAXIFRAGA	PUNCTATA		DOTTED SAXIFRAGE
1	SAAE	408020	SAXIFRAGA	AESTIVALIS		DOTTED SAXIFRAGE
1	SABRA	408025	SAXIFRAGA	BRONCHIALIS	AUSTROMONTANA	MATTED SAXIFRAGE
1	SAAU	408025	SAXIFRAGA	AUSTROMONTANA		MATTED SAXIFRAGE
1	SAINC	408026	SAXIFRAGA	INTEGRIFOLIA	COLUMBIANA	SWAMP SAXIFRAGE
1	SACD	408026	SAXIFRAGA	COLUMBIANA		SWAMP SAXIFRAGE
1	SAOCR	408027	SAXIFRAGA	OCCIDENTALIS	RUFINDULA	REDWOOL SAXIFRAGE
1	SARU	408027	SAXIFRAGA	RUFINDULA		REDWOOL SAXIFRAGE
1	SCGA	414003	SCUTELLARIA	GALERICULATA		WILLOWWEED SKULLCAP
1	SCEP	414003	SCUTELLARIA	EPILOBIIIFOLIA		WILLOWWEED SKULLCAP
1	SEST	415004	SEDUM	STENOPE TALUM		WORMLEAF STONECROP
1	SEDO	415004	SEDUM	DOUGLASII		DOUGLAS STONECROP

1	2	3	4	5	6	7
2	SEOR SEWA	416002 416002	SELAGINELLA SEDUM	OREGONENSE WATSONI		WATSON STONECROP
1	SECA	417003	SENECIO	CANUS		WOOLLY GROUNDSEL
1	SEHO	417003	SENECIO	HOWELLII		WOOLLY GROUNDSEL
1	SEPU	417003	SENECIO	PURSHIANUS		WOOLLY GROUNDSEL
1	SECY	417004	SENECIO	CYMBALARIIDIDES		CLEFTLEAF GROUNDSEL
	.SELA	417004	SENECIO	LAETIFLORUS		CLEFTLEAF GROUNDSEL
1	SEINE	417008	SENECIO	INTEGERRIMUS	EXALTATUS	WESTERN GROUNDSEL
1	SECO 2	417008	SENECIO	CONDENSATUS		WESTERN GROUNDSEL
1	SECO	417008	SENECIO	COLUMBIANUS		WESTERN GROUNDSEL
1	SEPS	417011	SENECIO	PSEUDAUREUS		
1	SEFL	417011	SENECIO	FLAVULUS		
1	SEPA	417012	SENECIO	PAUPERCULUS		BALSAM GROUNDSEL
1	SETW	417012	SENECIO	TWEEDYI		BALSAM GROUNDSEL
2	SEAU 2	418001	SERAPIAS	AUSTINAE		PHANTOMORCHID
	CEAU	418001	CEPHALANTHERA	AUSTINAE		PHANTOMORCHID
1	SIOR	420004	SIDALCEA	OREGANA		OREGON CHECKERMALLOW
	SISP	420004	SIDALCEA	SPICATA		OREGON CHECKERMALLOW
1	SIDU 2	421004	SILENE	DOUGLASII		DOUGLAS SILENE
1	SIMO	421004	SILENE	MONTANA		MOUNTAIN SILENE
1	SILY	421004	SILENE	LYALLII		LYALL SILENE
1	SICO	421004	SILENE	COLUMBIANA		COLUMBIA SILENE
1	SIMU	421004	SILENE	MULTICAULIS		BUSHY SILENE
1	SIHO	421006	SILENE	HOOKERI		HOOKER SILENE
	SIIN	421006	SILENE	INGRAMI		INGRAM SILENE
1	SIPA	421019	SILENE	PARRYII		
1	SIMA	421019	SILENE	MACOUNII		MACOUN SILENE
1	SODO	427001	SOLANUM	DOUGLASII		DOUGLAS NIGHTSHADE
	SOOM	427001	SOLANUM	UMBELLIFERUM		DOUGLAS NIGHTSHADE



1	2	3	4	5	6	7
1	SOSA 2	427004	SOLANUM	SARRACHOIDES		BROWN NIGHTSHADE
1	SOVI	427004	SOLANUM	VILLOSUM		BROWN NIGHTSHADE
1	SOMU	428003	SOLIDAGO	MULTIRADIATA		NORTHERN GOLDENROD
1	SOSC	428003	SOLIDAGO	SCOPULORUM		NORTHERN GOLDENROD
1	SOCI	428003	SOLIDAGO	CILIOSA		NORTHERN GOLDENROD
1	SOSP 2	428004	SOLIDAGO	SPATHULATA		COAST GOLDENROD
1	SOGL	428004	SOLIDAGO	GLUTINOSA		COAST GOLDENROD
	SPME 2	432002	SPERGULARIA	MEDIA		
	SPME 2	432002	SPERGULARIA	MEDIA		
1	SPILR	433003	SPHAERALCEA	ILLIAMA	RIVULARIS	STREAM GLOBEMALLOW
1	SPRI	433003	SPHAERALCEA	RIVULARIS		STREAM GLOBEMALLOW
	STME 2	438001	STACHYS	MEXICANA		GREAT BETONY
1	STCL	438001	STACHYS	CILIATA		GREAT BETONY
	STPA 2	438002	STACHYS	PALUSTRIS		MARSH BETONY
1	STSC	438002	STACHYS	SCOPULORUM		MARSH BETONY
1	STRI	438003	STACHYS	RIGIDA		RIGID BETONY
1	STBU	438003	STACHYS	BULLATA		RIGID BETONY
	STLO	439007	STELLARIA	LONGIPES		LONGSTALK STARWORT
1	STLA	439007	STELLARIA	LAETA		MOUNTAIN STARWORT
	STCA 2	439012	STELLARIA	CALYCANTHA		
1	STBU	439012	STELLARIA	BOREALIS		NORTHERN STARWORT
	THMOO	451004	THERMOPSIS	MONTANA	OVATA	MOUNTAIN THERMOPSIS
1	THOV	451004	THERMOPSIS	OVATA		MOUNTAIN THERMOPSIS
1	THGR	451004	THERMOPSIS	GRACILIS		MOUNTAIN THERMOPSIS
1	THFE	452001	THLASPI	FENDLERI		BLUE PENNYCRESS
1	THAL	452001	THLASPI	ALPESTRE		BLUE PENNYCRESS
2	THFEG2	453003	THYSANOCARPUS	FENDLERI	GLAUCUM	BLUE PENNYCRESS
2	THGL	453003	THLASPI	GLAUCUM		BLUE PENNYCRESS

1	2	3	4	5	6	7
1	TOFL 2	456001	TONELLA	FLORIBUNDA		LARGE FLOWER TONELLA
2	COFL	456001	COLLINSIA	FLORIBUNDA		LARGE FLOWER TONELLA
2	TOTE	456002	TONELLA	TENELLA		SMALL FLOWER TONELLA
	COTE 3	456002	COLLINSIA	TENELLA		SMALL FLOWER TONELLA
1	TRCA 2	462006	TRIFOLIUM	CAMPESTRE		HOP CLOVER
	TRPR 2	462006	TRIFOLIUM	PROCUMBENS		HOP CLOVER
1	TRWO 2	462037	TRIFOLIUM	WORMSKJOLDI		SPRINGBANK CLOVER
	TRFI	462037	TRIFOLIUM	FIMBRIATUM		SPRINGBANK CLOVER
1	TRBI	462038	TRIFOLIUM	BIFIDUM		PINOLE CLOVER
	TRHA	462038	TRIFOLIUM	HALLII		PINOLE CLOVER
1	TRRC	462040	TRIFOLIUM	ERIDCEPHALUM	CUSICKII	WOOLYHEAD CLOVER
	TRHA 3	462040	TRIFOLIUM	HARNEYENSE		WOOLYHEAD CLOVER
1	TRRE	462041	TRIFOLIUM	ERIDCEPHALUM	ERIDCEPHALUM	SPINDLEROOT CLOVER
	TRAK	462041	TRIFOLIUM	ARCUATUM		SPINDLEROOT CLOVER
1	TRMA	462043	TRIFOLIUM	MACRAEI	ALBOPURPUREUM	RANCHERIA CLOVER
	TRAL	462043	TRIFOLIUM	ALBOPURPUREUM		RANCHERIA CLOVER
1	TRLAA	464003	TROLLIUS	LAXUS	ALBIFLORUS	WHITE GLOBEFLOWER
	TRAL 2	464003	TROLLIUS	ALBIFLORUS		
1	URDI	466005	URTICA	DIOICA		SLIM NETTLE
	URGR	466005	URTICA	GRACILIS		
1	URDIH	466006	URTICA	DIOICA	HOLUSERICEA	HOARY NETTLE
	URHO	466006	URTICA	HOLUSERICEA		
1	URDIL	466007	URTICA	DIOICA	LYALLII	BREWER NETTLE
	URBR	466007	URTICA	BREWERI		LYALL NETTLE
1	URLY	466007	URTICA	LYALLII		
1	VASC 2	468004	VALERIANA	SCOULERI	SCOULERI	SCOULE VALERIAN
	VASIS	468004	VALERIANA	SITCHENSIS		SCOULE VALERIAN
1	VEVI	470003	VERATRUM	VIRIDE		AMERICAN FALSEHELLEBORE
	VEES	470003	VERATRUM	ESCHSCHOLTZII		AMERICAN FALSEHELLEBORE

1	2	3	4	5	6	7
1	VELA	472001	VERBENA	LASIOSTACHYS		VERBENA
1	VEPR	472001	VERBENA	PROSTRATA		VERBENA
1	VIAMM	474012	VICIA	AMERICANA	MINDR	AMERICAN VETCH
1	VITR	474012	VICIA	TRIFIDA		AMERICAN VETCH
1	VISP	474012	VICIA	SPARSIFOLIA		AMERICAN VETCH
1	VIAMV	474013	VICIA	AMERICANA	VILLOSA	AMERICAN VETCH
1	VICA 2	474013	VICIA	CALIFORNICA		AMERICAN VETCH
1	VIAMT	474014	VICIA	AMERICANA	TRUNCATA	AMERICAN VETCH
1	VIDR	474014	VICIA	OREGANA		AMERICAN VETCH
1	VITR 3	474014	VICIA	TRUNCATA		AMERICAN VETCH
1	VIADA	475023	VIOLA	ADUNCA	ADUNCA	HOOK VIOLET
1	VIMO	475023	VIOLA	MONTANENSIS		HOOK VIOLET
1	VIRE	475023	VIOLA	RETROSCABRA		HOOK VIOLET
1	VINUM	475024	VIOLA	NUTTALLI	MAJOR	NUTTALL VIOLET
1	VIFL	475024	VIOLA	FLAVOVIRENS		NUTTALL VIOLET
1	XASA	479001	XANTHIUM	SACCHARATUM		
1	XAAF	479001	XANTHIUM	AFFINE		
2	TUGL	504001	TURRITIS	GLABRA		TOWERMUSTARD
2	ARGL	504001	ARABIS	GLABRA		TOWERMUSTARD
2	CADR 2	512001	CARDARIA	DRABA		HOARY PEPPERWEED
2	LEDR	512001	LEPIDIUM	DRABA		
2	NUPO	531001	NUPHAR	POLYSEPALA		WATERLILY
2	NYPD	531001	NYMPHAEA	POLYSEPALA		
2	POFR 2	536001	POLYCTENIUM	FREMONTTII		DESERT SWELOWSKIA
2	SMFR	536001	SMELOWSKIA	FREMONTTII		
2	VASE	544001	VACCARIA	SEGETALIS		COM SOAPWORT
2	SAVA	544001	SAPONARIA	VACCARIA		
1	ALIN	703005	ALNUS	INCANA		THINLEAF ALDER
1	ALTE	703005	ALNUS	TENUIFOLIA		

1	2	3	4	5	6	7
1	AMALC AMCU	704005 704005	AMELANCHIER AMELANCHIER	ALNIFOLIA CUSICKII	CUSICKII	CUSICK SERVICEBERRY CUSICK SERVICEBERRY
1	AMALS AMFL	704006 704006	AMELANCHIER AMELANCHIER	ALNIFOLIA FLORIDA	SEMIINTEGRIFOLIA	PACIFIC SERVICEBERRY PACIFIC SERVICEBERRY
2	ARCEU RAZOU	707000 707000	ARCEUTHOBIMUM RAZOUMOFSKYA			MISTLETOE MISTLETOE
1	BEG1 BEHA	711001 711001	BETULA BETULA	GLANDULOSA HALLII		BOG BIRCH HALLS BIRCH
1	BE0C BEFO	711003 711003	BETULA BETULA	OCCIDENTALIS FONTINALIS		WATER BIRCH WATER BIRCH
1	CEMO CELEL CEBE 2	716004 716004 716004	CERCOCARPUS CERCOCARPUS CERCOCARPUS	MONTANUS LEDIFOLIUS BETULOIDES	LEDIFOLIUS	BIRCHLEAF MOUNTAINMAHOGANY CURLEAF MOUNTAINMAHOGANY BIRCHLEAF MOUNTAINMAHOGANY
1	COSTO C00C	722005 722005	CORNUS CORNUS	STOLONIFERA OCCIDENTALIS	OCCIDENTALIS	WESTERN DOGWOOD WESTERN DOGWOOD
1	COCO 2 C0C0C	723002 723002	CORYLUS CORYLUS	CORNUTA CORNUTA	CALIFORNICA	CALIFORNIA HAZEL
1	CRDO CRRI	724002 724002	CRATAEGUS CRATAEGUS	DOUGLASII RIVULARIS		BLACK HAWTHORN BLACK HAWTHORN
1	FLA 2 FROR	732001 732001	FRAXINUS FRAXINUS	LATIFOLIA OREGONA		OREGON ASH OREGON ASH
1	HODUG H0GL H0DIG	737004 737004 737004	HOLODISCUS H0LODISCUS H0LODISCUS	DUMOSUS GLABRESCENS DISCOLOR	GLABRESCENS GLABRESCENS	GLAND OCEANSPRAY CREAMBUSH OCEANSPRAY GLAND OCEANSPRAY
2	BERBE MAHON	748000 748000	BERBERIS MAHONIA			OREONGRAPE OREONGRAPE
2	BEAQ MAAQ	748001 748001	BERBERIS MAHONIA	AQUIFOLIUM AQUIFOLIUM		TALL OREGONGRAPE TALL OREGONGRAPE



1	2	3	4	5	6	7
1	BENE	748002	BERBERIS	NERVOSA		CASCADE OREGONGRAPE
2	MANE	748002	MAHONIA	NERVOSA		CASCADE OREGONGRAPE
2	BEPU	748003	BERBERIS	PUMILA		PYGMY OREGONGRAPE
2	MAPU	748003	MAHONIA	PUMILA		PYGMY OREGONGRAPE
2	BERE	748004	BERBERIS	REPENS		LOW OREGONGRAPE
2	MARE	748004	MAHONIA	REPENS		LOW OREGONGRAPE
2	PYRUS	749000	PYRUS			APPLE
2	MALUS	749000	MALUS			
2	PYFU	749001	PYRUS	FUSCA		OREGON CRABAPPLE
2	MAFU	749001	MALUS	FUSCA		OREGON CRABAPPLE
2	MADI	749001	MALUS	DIVERSIFOLIA		
1	PHLE	758002	PHILADELPHUS	LEWISII		MOCKORANGE
1	PHGU	758002	PHILADELPHUS	GORDONIANUS		MOCKORANGE
1	PREM	765001	PRUNUS	EMARGINATA		BITTER CHERRY
1	PRPR	765001	PRUNUS	PRUNIFOLIA		BITTER CHERRY
1	PSMEG	766001	PSEUDOTSUGA	MENZIESII	GLAUCA	DOUGLAS-FIR & INTERIOR
1	PSTA	766001	PSEUDOTSUGA	TAXIFOLIA		DOUGLAS-FIR & INTERIOR
1	RICEC	772026	RIBES	CEREUM	CEREUM	WAX CURRANT
1	RIRE	772026	RIBES	RENIFORME		WAX CURRANT
1	RICR	772027	RIBES	CRUENTUM	CRUENTUM	SHINYLEAF GOOSEBERRY
1	RIROC	772027	RIBES	ROEZLII		SHINYLEAF GOOSEBERRY
1	RIHUP	772028	RIBES	HUDSONIANUM	PETIOLARE	BLACK CURRANT
1	RIPE	772028	RIBES	PETIOLARE		BLACK CURRANT
1	RIHU	772029	RIBES	HOWELLII		MAPLELEAF CURRANT
1	RIAC	772029	RIBES	ACERIFOLIUM		MAPLELEAF CURRANT
1	RIVEG	772030	RIBES	VELUTINUM	GOODINGII	DESERT GOOSEBERRY
1	RIGU	772030	RIBES	GOODINGII		DESERT GOOSEBERRY
1	RONUH	773007	ROSA	NUTKANA	HISPIDA	BRISTLY NOOTKA ROSE
1	RDSP	773007	ROSA	SPALDINGII		BRISTLEY NOOTKA ROSE

1	2	3	4	5	6	7
1	ROWOU	773009	ROSA	WOODSII	ULTRAMONTANA	PEARHIP ROSE
1	ROPY	773009	ROSA	PYRIFERA		PEARHIP ROSE
1	ROUL	773009	ROSA	ULTRAMONTANA		PEARHIP ROSE
1	RUNI 2	774005	RUBUS	NIGERRIMUS		DARK RASPBERRY
	RUHE	774005	RUBUS	HESPERIUS		DARK RASPBERRY
1	RUIDS	774014	RUBUS	IDAEUS	SACHALINENSIS	RED RASPBERRY
1	RUST	774014	RUBUS	STRIGOSUS		WESTERN RED RASPBERRY
1	RUUR	774015	RUBUS	URSINUS		TRAILING BLACKBERRY
	RUMA	774015	RUBUS	MACROPETALUS		TRAILING BLACKBERRY
1	SAEX	775012	SALIX	EXIGUA		COYOTE WILLOW
	SAAR 3	775012	SALIX	ARGOPHYLLA		SILVERLEAF WILLOW
1	SALA 2	775014	SALIX	LASIANDRA		PACIFIC WILLOW
	SACA 5	775014	SALIX	CAUDATA		WHIPLASH WILLOW
1	SAMY	775021	SALIX	MYRTILLIFOLIA		BLUEBERRY WILLOW
	SAPS	775021	SALIX	PSEUDOCORDATA		FIRMLEAF WILLOW
1	SASI 2	775026	SALIX	SITCHENSIS		SITKA WILLOW
	SACO 3	775026	SALIX	COULTERI		COULTER WILLOW
1	SAAR 5	775029	SALIX	ARCTICA		SKYLAND WILLOW
	SAPE 2	775029	SALIX	PETROPHILA		
1	SAEXM	775032	SALIX	EXIGUA	MELANOPSIS	DUSKY WILLOW
	SAME 2	775032	SALIX	MELANOPSIS		
1	SARIM	775039	SALIX	RIGIDA	MACROGEMMA	MACKENZIE WILLOW
	SAMA 2	775039	SALIX	MACKENZIANA		
1	SARIM2	775040	SALIX	RIGIDA	MACKENZIEANA	GREENSIDES WILLOW
	SAMO	775040	SALIX	MONOCHROMA		
1	SARIW	775041	SALIX	RIGIDA	WATSONII	YELLOW WILLOW
	SALU	775041	SALIX	LUTEA		
1	SADOC	776002	SALVIA	DORRII	CARVOSA	PURPLE SAGE
	SACA 2	776002	SALVIA	CARVOSA		PURPLE SAGE

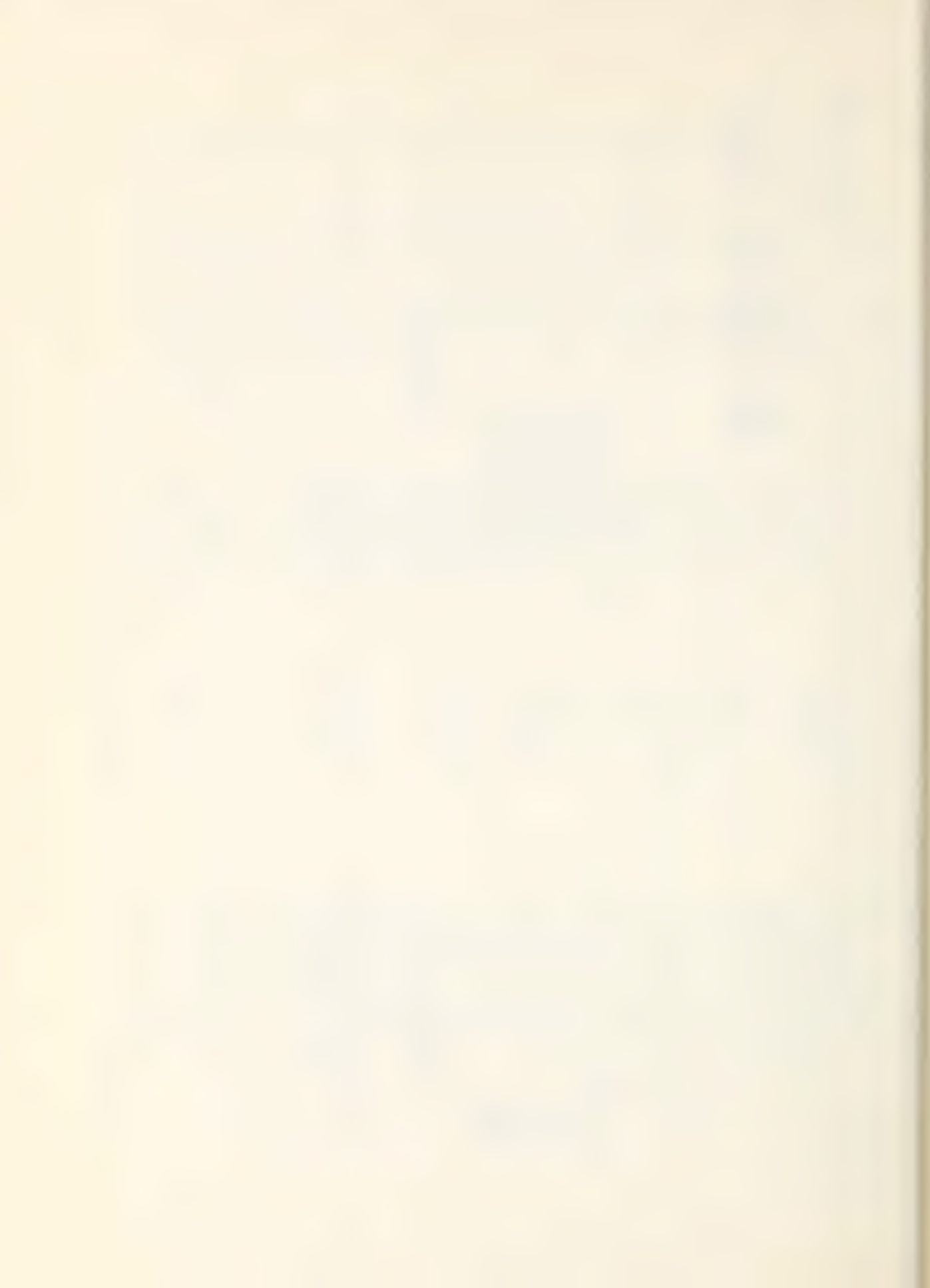
1	2	3	4	5	6	7
1	SARAA	777001	SAMBUCUS	RACEMOSA	ARBORESCENS	RED ELDERBERRY
1	SACA	777001	SAMBUCUS	CALLICARPA		RED ELDERBERRY
1	SACE	777002	SAMBUCUS	CERULEA		BLUE ELDERBERRY
1	SAGL	777002	SAMBUCUS	GLAUCA		BLUE ELDERBERRY
1	SARAM	777007	SAMBUCUS	RACEMOSA	MELANDOCARPA	BLACK ELDERBERRY
1	SAME	777007	SAMBUCUS	MELANDOCARPA		BLACK ELDERBERRY
1	SOSCC	780008	SORBUS	SCOPULINA		CASCADES MOUNTAIN-ASH
1	SOCA 2	780008	SORBUS	CASCADENSIS	CASCADENSIS	CASCADES MOUNTAIN ASH
1	SOSIG	780009	SORBUS	SITCHENSIS		WESTERN MOUNTAIN-ASH
1	SODC	780009	SORBUS	OCCIDENTALIS	GRAYI	WESTERN MOUNTAIN ASH
1	SPBEL	781008	SPIRAEA	BETULIFOLIA	LUCIDA	SHINYLEAF SPIREA
1	SPLU	781008	SPIRAEA	LUCIDA		SHINYLEAF SPIREA
1	SPDOM	781009	SPIRAEA	DOUGLASII	MENZIESII	MENZIES SPIREA
1	SPME	781009	SPIRAEA	MENZIESII		MENZIES SPIREA
1	SPPY	781010	SPIRAEA	PYRAMIDATA		PYRAMID SPIREA
1	SPMEP	781010	SPIRAEA	MENZIESII	PYRAMIDATA	PYRAMID SPIREA
1	SYUR	782003	SYMPHORICARPOS	OREUPHILUS		MOUNTAIN SNOWBERRY
1	SYVA	782003	SYMPHORICARPOS	VACCINIODES		MOUNTAIN SNOWBERRY
1	SYRU	782003	SYMPHORICARPOS	ROTUNDIFOLIUS		MOUNTAIN SNOWBERRY
1	TECA	784001	TETRADYMIA	CANESCENS		GRAY HORSEBRUSH
1	TECAI	784001	TETRADYMIA	CANESCENS	INERMIS	SPINELESS GRAY HORSEBRUSH
1	VIED	791001	VIBURNUM	EDULE		MOOSEWOOD VIBURNUM
1	VIPA	791001	VIBURNUM	PAUCIFLORUM		MOOSEWOOD VIBURNUM
2	GLOSS	794000	GLOSSOPETALON			GREENBUSH
2	FORSF	794000	FORSSELLESIA			GREENBUSH
2	GLNE	794001	GLOSSOPETALON	NEVADENSE		SPINY GREENBUSH
2	FOSP	794001	FORSSELLESIA	SPINESCENS		SPINY GREENBUSH
2	GLNES	794002	GLOSSOPETALON	NEVADENSE	STIPULIFERUM	
2	FOST	794002	FORSSELLESIA	STIPULIFERA		NEVADA GREENBUSH

# LIST OF

## SOIL SURFACE ITEMS

1	2	3	4	5	6	7	8
BAREGROUND				BAREG		999001	
BRANCHES				BRANC		999006	
CRYPTOGAMS				CRYPT		999002	
GRAVEL				GRAVE		999003	
LITTER				LITTE		999004	
LOGS				LOGS 1		999008	
STONES				STONE		999005	
STUMPS				STUMP		999007	





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1967. Northwest Range-Plant Symbols. U.S. Forest Serv.  
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Forest & Range Experiment Station, Portland, Oreg.

Alpha and numeric code listings of common range grasses, sedges, rushes, forbs, shrubs, and trees of the Pacific Northwest. Primarily of value to those workers desiring to utilize automatic data processing for compilation and analysis of vegetation studies or range survey data, although just the name lists will be helpful to some workers.

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The FOREST SERVICE of the U.S. Department of Agriculture is dedicated to the principle of multiple use management of the Nation's forest resources for sustained yields of wood, water, forage, wildlife, and recreation. Through forestry research, cooperation with the States and private forest owners, and management of the National Forests and National Grasslands, it strives—as directed by Congress—to provide increasingly greater service to a growing Nation.



